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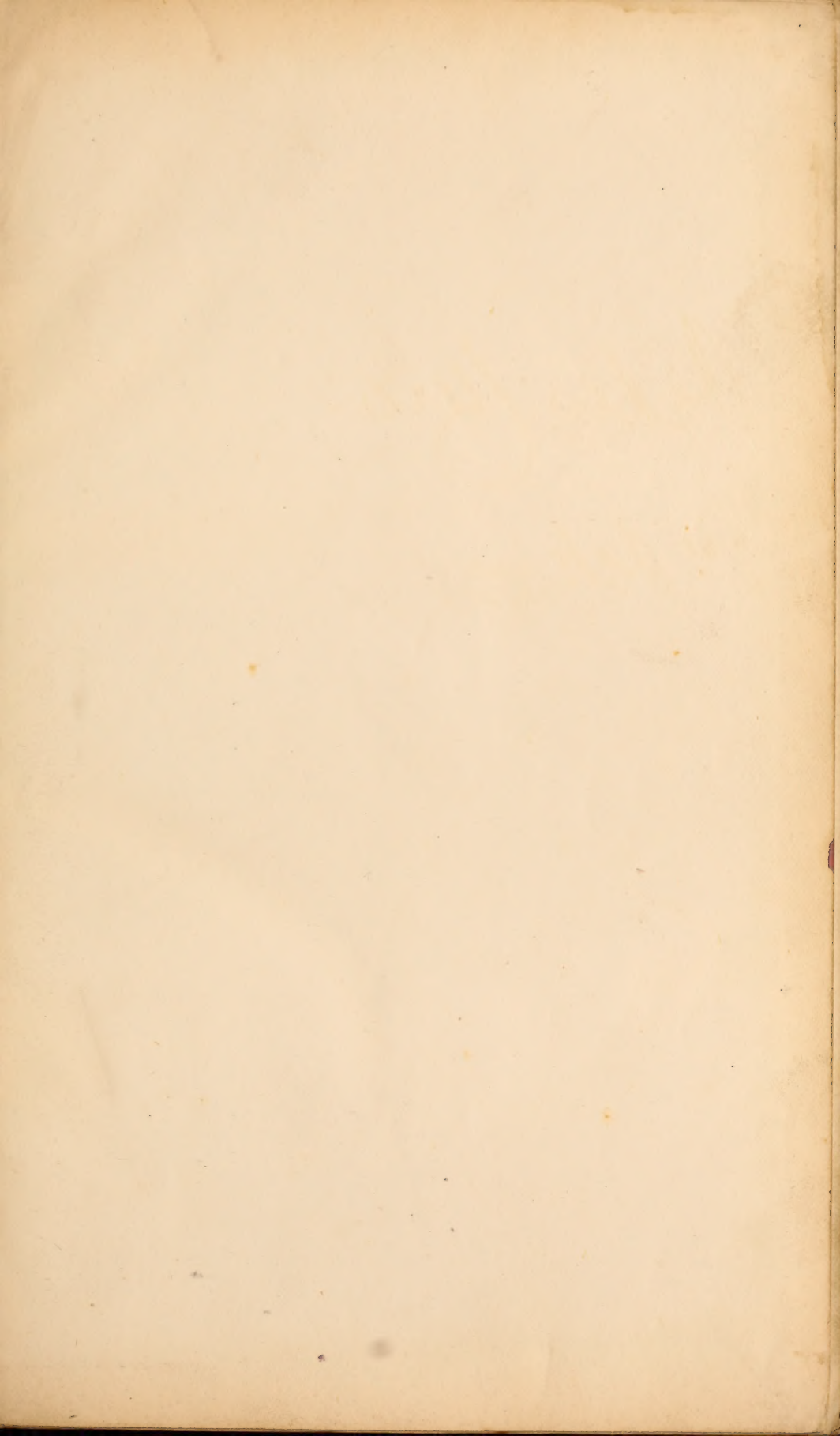
Barr & Sugden's
1872
Descriptive Spring Catalogue
of Choice Seeds for
Flower & Kitchen Garden

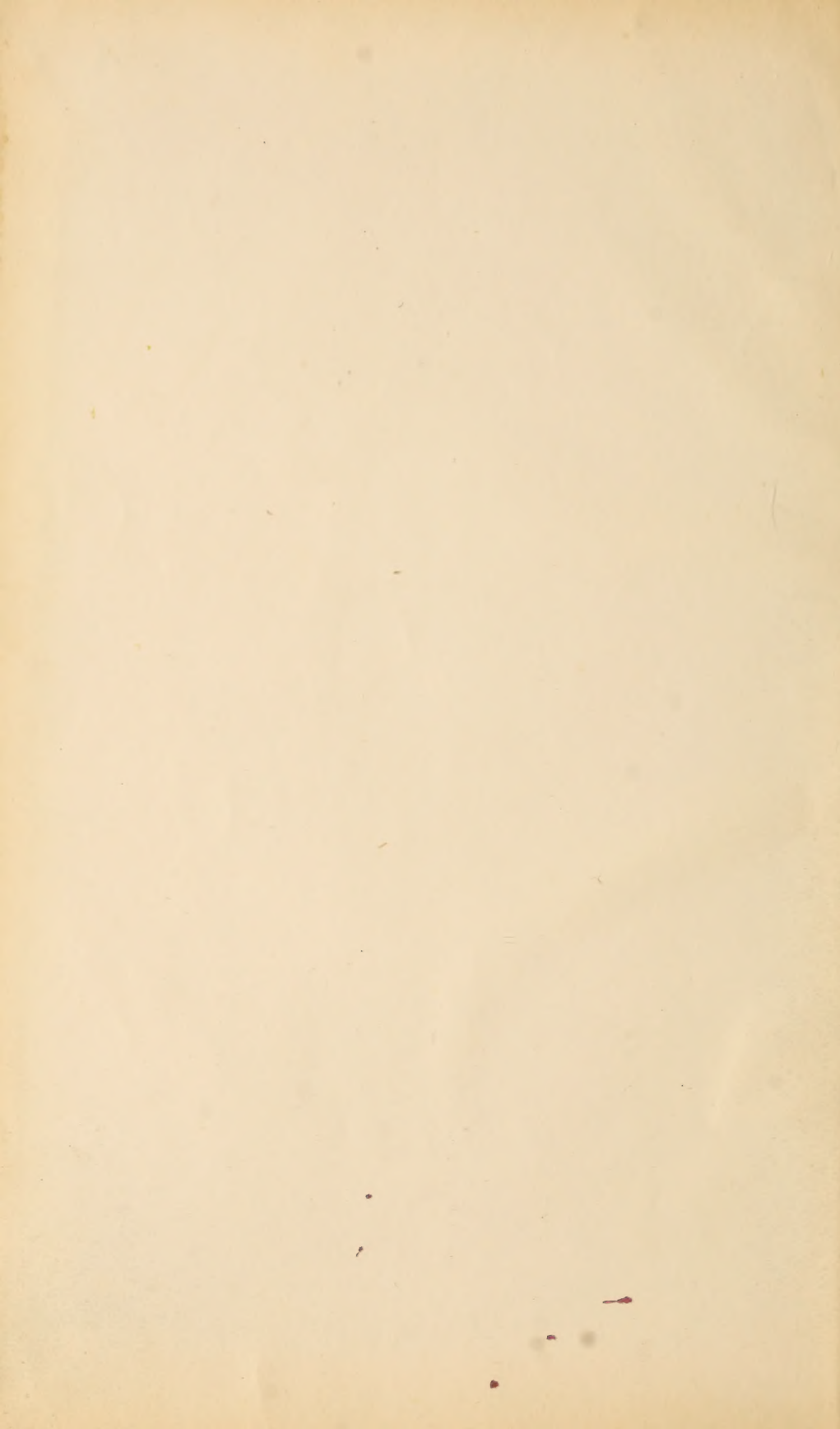
SEEDS. 1872.

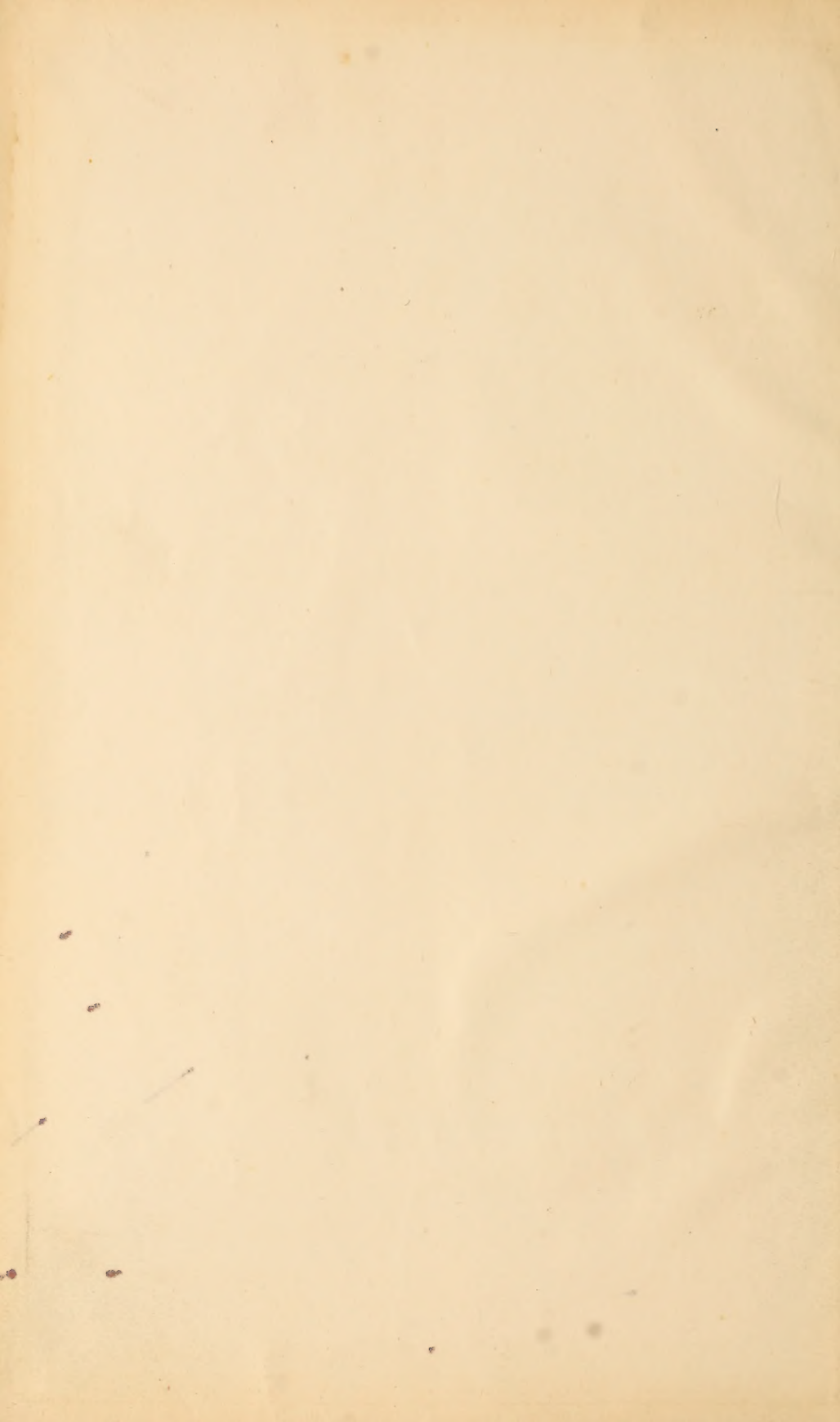
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Peter Berk.

2nd Dec 1872.







"As Spring parades her new domain,
Love, Beauty, Pleasure, hold her train:
Her footsteps wake the flowers beneath,
That start, and blush, and sweetly breathe."

FIRST EDITION.

1872.

THIRTY THOUSAND.

BARR & SUGDEN'S

DESCRIPTIVE SPRING CATALOGUE

OF

CHOICE SEEDS

FOR

FLOWER & KITCHEN GARDEN

WITH A COMPREHENSIVE AND CLASSIFIED LIST OF GLADIOLI, &c., FOR SPRING, SUMMER, AND AUTUMN FLOWERING.



BARR & SUGDEN,

12, KING STREET, COVENT GARDEN, LONDON, W.C.

"A useful manual for the amateur in the selection of flowers for the adornment of the garden, and vegetables for the use of the table."

[Contents, p. 75.]

Presented with Barr and Sugden's Compliments.

Immediate proceedings in Chancery will be taken against all infringements of the Copyright of this Work.

SIMMONS & BOTTEN, PRINTERS, SHOE LANE, FLEET STREET.

SPECIAL NOTICES.

- I. We prove the growth of our seeds before sending them out, and at our Experimental Grounds we test their purity and the relative value of varieties. Our trials of an experimental character are conducted on a very extensive scale, thereby enabling us to enrich each issue of our Catalogue with much practical information, which we are gratified to learn is found serviceable to the numerous customers to whom we have the pleasure annually of sending a copy of our Catalogue.
- II. The crops of some kinds of seeds have this year been abundant, and reduction in the prices of such has been made in consequence.
- III. We shall not trouble our patrons with the customary, but we think supererogatory statement that we execute our orders promptly and well, as this is the only way by which we can hope to satisfy our numerous correspondents, and to secure their good will and recommendation.
- IV. Our Novelty List has, as usual, been carefully compiled. There are many things in it of sterling merit, and doubtless some with pretensions greater than a more intimate acquaintance with them will entitle them to. This refers equally to the new flowers and the new vegetables. As far as possible, we have avoided exaggerated descriptions, but as many of the things have not been seen by us, we have to accept the introducers' notes or their illustrations.
- V. The Gladioli we present in an entirely new classified form to our readers, the result of four consecutive years' careful collating.
- VI. Thinking it would be interesting to the numerous readers of our Catalogue to know what success, in a horticultural point of view, has attended the laying out of the Thames Embankment, one of the grandest undertakings of the age, we feel gratified in stating that the mixture of grasses we used in sowing down the Thames Embankment remained uninjured during the winter and throughout the summer. From Charing Cross Railway Station to Waterloo Bridge there was not a faulty patch. Of the shrubs and trees which were planted in spring, more than an average number survived, while the ivy edging promises next summer to equal anything to be seen in the city of Paris. The flowers planted for summer decoration more than realized the expectations of the public, and it is anticipated that the display of flowers in spring will be good. See illustration, page 68.
- VII. To the seedsman the extension of horticultural knowledge is all important in the development of his business, hence the care with which he compiles his catalogue, and as far as the limitation of the pages of a trade circular will admit, embodies information which, as a rule, could not be culled from any other source. To us, therefore, it is a pleasing duty to announce the addition to gardening literature of a new illustrated weekly journal, which is the fourth that emanates from London, all ably conducted. There is the *Gardeners' Chronicle*, the *Journal of Horticulture*, and the *Gardeners' Magazine*, each with a large weekly circulation. The new publication is entitled "THE GARDEN," profusely illustrated, and written in a popular style, and well suited to lay on the drawing-room table of every home of taste.
- VIII. Our Floral Albums (four volumes super-royal) contain above 5000 coloured plates of Bulbous and Tuberous-rooted Plants, Annuals, Perennials, Stove and Greenhouse Plants, Ferns and Ornamental foliage Plants. We keep constantly adding plates of new plants, as these appear in the various works devoted to gardening.
- IX. The Albums are kept at our warehouse as books of reference for the use of those of our customers who wish to refer to them when in London.
- X. Carriage is allowed on orders amounting to 21s. and upwards, to any principal Railway Station in England and Wales, to Edinburgh and Glasgow, and to any principal Station on the North British, Caledonian and Scottish Central Lines. Also to Dublin and Belfast. To Cork and Waterford, by steamboat from London, or as far as Bristol by railway, *en route* for Ireland. We prefer the latter route, being more expeditious, and unless instructed otherwise, we shall forward *via* Bristol.
- XI. *Carriage to be deducted at settlement* (in accordance with Par. X.) Formerly our custom was to pay carriage in London; but we were compelled to relinquish this practice, in consequence of our "Carriage Paid" packages not being delivered with the same promptitude as those not prepaid; and, also, on account of continual complaints from our customers that they also had to pay carriage before they could get the goods. *We mention this as the reason why we abandoned a practice followed by us for so many years.*
- XII. Orders which are paid in advance (in accordance with Par. X.), will either be sent carriage paid, or a liberal equivalent in goods will be added. *The latter course will be adopted unless we are otherwise instructed.*
- XIII. Seeds which are sold by us and quoted in the Catalogue as at "per packet," are forwarded post paid; or if sent by rail, however small the amount, the carriage to be deducted at settlement.
- XIV. No charge is made for the packing or the package, except in the case of Plants, Seed Potatoes, Asparagus, Seakale, and Rhubarb. A small charge will be made in these cases for the mat, hamper, etc., and, if returned, half-price will be allowed.
- XV. Fruit and Forest Trees, Soils, Wirework, Plant Cases and Stands, Chapman's "Multum-in-Parvo" Exhibitors' Cut Flower Cases, Barr's Portable Cut Flower and Bouquet Transmission Cases, Garden Engines and Water Barrows, Flower Boxes, Jardinets, and Terra-Cotta, Rustic, China, and Glass goods—on these we do not allow carriage, and the packages are charged.
- XVI. Five per cent. is allowed on all payments made within one month from date of invoice.
- XVII. Post Office Orders to be made payable at King-street Post Office, Covent Garden, W.C. All cheques to be crossed, adding the words "and Co." Small amounts may be paid in Postage Stamps.

FOREIGN AND COLONIAL NOTICES.

- XVIII. To insure attention, *orders must be accompanied with a remittance, a draft, or an "order to pay,"* on a London agent. The remittance must be sufficient to cover the expense of cases, and also of carriage, as when the freight is not paid in advance a heavy percentage is added to it by the Peninsular and Oriental Company and their agents.
- XIX. We pay postage on all "PACKETS" of Flower Seeds sent to India and the Colonies, (*provided the present restriction recently imposed by the Postal Authorities on merchandise at sample post rates be rescinded or not enforced.*)
- XX. In shipping plants to India, great care is exercised by us in selecting, preparing, and properly packing the same, and our consignments have, on the whole, been very successful. Still, there are so many contingencies, that we cannot, in any way, hold ourselves responsible for the condition in which the plants reach their destination.
- XXI. Our successful shipments of seeds to India have led to several of the Agricultural and Horticultural Societies there intrusting us with the execution of orders for distribution amongst their members.

NOVELTIES AND SPECIALITIES FOR 1872.

Very few of these are enumerated in the body of the Catalogue.

B. & S. TEST THE GROWING QUALITY OF THE SEEDS BEFORE SENDING THEM OUT.

Per pkt.
s. d.

- | | | | | |
|----|--|---|-----|---|
| 1 | ACTINELLA SCAPOSA , a charming hardy perennial of the Composite family, producing dwarf Armeria-like tufts of linear-lanceolate silvery-grey foliage; 2 to 3 inches long, flowers in succession from early summer to a late period in autumn | 1 | 0 | |
| 2 | ADENOSTOMA FASCICULATUM , a fine white-flowering Spirea-like shrub from California, height 3 ft. | 1 | 0 | |
| 3 | AGARISTATA CALLIOPSISIDA . This plant for the last two years has been sold under the name <i>Leptosyne maritima</i> . It is a most desirable and very showy fragrant hardy annual, with delicate lemon-coloured flowers, 1½ ft. | 0 | 6 | |
| 4 | AGERATUM ARGENTEUM ; described as having long white leaves, blue flowers, and being distinct and pretty | 1 | 0 | |
| 5 | AGERATUM IMPERIAL DWARF . This plant cannot be too highly recommended. Its fine compact graceful habit, rich azure-blue colour, and profuse blooming, entitle it to a first place for bedding, height 1 ft. | 1s. and | 2 6 | |
| 6 | AGERATUM INCARNATUM NANUM , described as an exquisite dwarf variety, blooming during the winter, and valuable to cut for bouquets | 1 | 0 | |
| 7 | AGERATUM LIMENROTHI , described as having charming blue flowers, far excelling A. Mexicanum | 1 | 0 | |
| 8 | AGROSTEMMA CORONARIA ATROSANGUINEA , a new variety of the Rose Campion; flowers purplish crimson, which, in combination with its silvery foliage, make it an important addition to our herbaceous plants, 2 ft. | 1 | 0 | |
| 9 | AMARANTHUS ATROPURPUREUS . This species is from Calcutta, and is described as the most remarkable of the Amaranthus. "Imagine," says the introducer, "a mass of branches springing from the root, divided and subdivided in hundreds of stems, each terminating in a long cylindrical drooping raceme of the brightest purple, and you have an approximate idea of this fine acquisition. The leaves are small and nearly hidden by the mass of bloom. The <i>tout ensemble</i> of the plant may be compared to a burning sheaf," height 3 ft., diameter 1½ ft. | 1s. and | 2 6 | |
| 10 | AMARANTHUS BICOLOR OLBENSIS , a French garden variety, obtained from A. bicolor, and distinguishable from it in the stems being more rugged, the leaves being very long and well furnished, of a dark purple; the centre or terminal leaves are in the form of rosettes of a bright blood-red colour; the effect is unique, height about 3 ft. | 1s. and | 2 6 | |
| 11 | AMARANTHUS SALICIFOLIUS . The late Mr. John Gould Veitch brought seed of this remarkable annual from the Philippine Islands. The plant is of pyramidal growth, attaining a height of about 3 feet, branching close to the ground; the lower branches being from 10 to 15 inches in length, and extending in a horizontal position, the leaves being beautifully undulated, narrow, and, as its name indicates, willow-like. When in perfection the foliage is of a bright orange-red, forming plumes of the most elegant and picturesque appearance. We have seen no plant which will bear comparison with this in pots, for the decoration of the conservatory or dinner-table, or for the flower-garden, and the centres of beds; also for grouping in beds cut out of the grass, the rich green of which will throw up the colour of the Amaranthus, so that, with the sun's rays upon the plant, it would be almost impossible to conjure up an effect so fine; in such a position the plant would look like garnets set in emerald | 1s. 6d. and | 2 6 | |
| 12 | AMARANTHUS TRICOLOR GIGANTEUS , a Cochin China species, resembling A. tricolor, but more majestic; as the plant develops, the black-purple and green of the leaves change, and ultimately present an effect of bright scarlet and yellow, height about 4 feet | 6d. | 1 0 | |
| 13 | AMHERSTIA NOBILIS . We offer fresh seed received from India of this magnificent flowering tree, the cream of the Indian Flora | 2 | 6 | |
| 14 | ANTENNARIA ROZELII , a North American plant of dwarf but upright growth, well furnished with leaves, and terminating in a large corymb of silvery-white everlasting flowers; a fine pot plant, 1 ft. | 1 | 0 | |
| 15 | AQUILEGIA CALIFORNICA ROSEO-ALBO PLENISSIMA , rose with white centre, charming variety, height 2 ft. | 1 | 0 | |
| 16 | ARALIA SACHALIENSIS , a hardy herbaceous ornamental magnificent foliage plant from Siberia; the fern-like beautiful pinnate-decompound leaves are of gigantic size; a noble addition to our hardy fine foliage plants. For beauty and general usefulness it rivals the well-known <i>Bocconia japonica</i> | 1 | 0 | |
| 17 | ARTEMISIA PONTICA , a hardy perennial, growing in dense bushes 1 ft. in height, foliage tomentose, finely cut, and of a silvery-green colour; very neat edging plant | 1 | 0 | |
| 18 | ASTER, BISMARCK ; shining blood red; a beautiful new colour, with a remarkable satiny glazed surface, and with flowers of the <i>Pæony Perfection</i> type | 1s. and | 2 6 | |
| 19 | ASTER, BOUQUET ELEGANTISSIMA ROSE ; a new colour in this fairy section of Asters. | 1s. and | 2 6 | |
| 20 | ASTER, BOUQUET ELEGANTISSIMA NEW DARK BLUE OR PURPLE ; a very charming colour | 1 | 0 | |
| 21 | ASTER HORIZONTALIS , a North American Alpine species, a perfectly hardy perennial, flowers pure white, with bright crimson-scarlet, very profuse flowering | 1 | 0 | |
| 22 | ASTER, IMPROVED ROSE , azure blue, red-lilac and white; separate or in mixture | each | 2 6 | |
| 23 | ASTER, NEW VICTORIA HONEYCOMB, CARMINE ROSE , an exquisite introduction, flowers the most perfect; habit, a graceful pyramid | 2 | 6 | |
| 24 | ASTER, NEW VICTORIA QUILLED, BRILLIANT CARMINE ; its habit is that of a beautiful pyramid, while the flowers are exquisitely quilled | 2 | 6 | |
| 25 | ASTRAGALUS MARIANUS . Koezl found this hardy herbaceous perennial in Texas, at an elevation of 6000 ft.; flowers lilac, foliage white and silky, height 1½ ft. | 1 | 0 | |
| 26 | BEEET, NEW CRIMSON-LEAVED . In the whole range of foliage plants there is nothing to equal this in beauty and effect for flower-beds, but especially for ribbons and long lines; the leaves rich crimson, upright and slightly arched, of uniform growth; when lit up by the sun's rays their refulgent, rich, luminous beauty can only be realized when seen in position | per oz., 2s. 6d., | 1 0 | |
| 27 | BEGONIA BOLIVIENSIS | These new Begonias are of the first importance, ornamental alike for their beautiful flowers, and for their very elegant foliage. | 1 | 0 |
| 28 | BEGONIA PEARCEII | | 1 | 0 |
| 29 | BEGONIA ROSEIFLORA | | 2 | 6 |
| 30 | BEGONIA SEDENI | | 1 | 0 |
| 31 | BEGONIA VEITCHII | | 2 | 6 |
| 32 | BEGONIA ECHINOSEPLA , a half shrubby species from Santa Catarina, forming handsome well-branched bushes, with obliquely heart-shaped leaves, which above are glossy light green, and underneath purple; flowers white, disposed in umbel-like panicles, flowering profusely throughout the summer; considered an extremely handsome novelty. | 1s. and | 2 6 | |

- 33 **BEGONIA HAAGEANA**; the introducer describes this as by far the finest cross yet effected between *Begonia Boliviensis* and *Begonia Pearcei*, in habit, brilliancy of colour, profusion of bloom and hardness. It attains a height of about 2 ft., and is much branched, flowering in the greatest profusion from the beginning of July to the end of the season; flowers lively vermilion-orange, resembling *B. Boliviensis*, and the foliage in the way of *B. Pearcei*..... 2 6
- 34 **CAMPANULA LACINIATA**, a fine perennial from Greece, described thus by Tournefort:—"The finest Campanula of the Archipelago, 2 ft. high, and forming a round shrubby plant, tufted and branched from the base, its radical leaves 8 inches long by 2 to 2½ inches wide, and deeply cut, like those of the common Groundsel, very shiny, and covered with white veins, flowers produced at the end of the stem, of a bell-shape, a rare and curious plant."..... 1 0
- 35 **CANAVALLA GLADIATA**, a rapid stove climber, with handsome bunches of pea-shaped flowers, per seed
CARNATIONS, where there is a demand for cut flowers these cannot be too highly valued. A reserve piece of ground in large establishments should be devoted to them and kindred plants, where flowers may be gathered *ad libitum*, without trespassing upon the arrangements of the dress-garden. From the seed we offer, a very large percentage comes double, while all are deliciously fragrant. 1 0
- 36 **CARNATIONS** from choicest stage flowers 2s. 6d. and 3 6
- 37 **CARNATIONS** from choicest clove-scented varieties 2s. 6d. and 3 6
- 38 **CASSIA BLUMENAVIA**; this plant discovered by Dr. Blumenau in Santa Catarina, is described by him as a magnificent plant, with large pinnate foliage, flowers in densely set racemes, 1 foot in length, of a golden yellow, passing into orange 1 0
- 39 **CENTAUREA CLEMENTI** (magnifica), a grand silvery foliage herbaceous perennial 1s. and 2 6
- 40 **CHRYSAETHUM GRANDIFLORUM, GOLDEN**; the habit is that of *C. tricolor*, with flowers twice as large, and of a deep golden colour, with dark velvety oval-shaped centre, 2 ft. 6d. and 1 0
- 41 **CINERARIA ACANTHIFOLIA** Cineraria maritima is a universal favorite: its fine silvery foliage and its easy culture from seed has brought it within the reach of every amateur; see No. 2191. *C. acanthifolia* has now established its reputation, and promises to be a first class white foliage plant. The new varieties offered for the first time have not yet been grown in this country, but having seen leaves of several of them, we have no hesitation in recommending them to our customers. 1s. and 2 6
- 42 **CINERARIA ACANTHIFOLIA GIGANTEA** 1s. and 2 6
- 43 **CINERARIA ASPLENIFOLIA** 1 0
- 44 **CINERARIA LASTRÆFOLIA** 1 0
- 45 **CINERARIA MARITIMA CANDIDISSIMA** 1s. and 2 6
- 46 **COLLINSIA VIOLEACEA**; this fine introduction is the counterpart of the lovely *Collinsia verna*, the colour of the flowers being reversed. In *Verna*, the rich blue is on the upper petals, while in *Violeacea* the rich blue is on the lower petals. The present introduction has an advantage over *Verna*, inasmuch as it may be sown in spring or autumn; while *Verna* will only vegetate when sown in early autumn, height 1 ft. 1 0
- 47 **CORETHROGYNE SPATHULATA**; a neat hardy perennial Composite, closely allied to the Aster; it grows in low tufts, rarely exceeding 1 ft. in height, and with numerous flower stems more or less branched, each branch bearing a large showy flower-head nearly 2 inches in diameter, flowers purple-lilac with yellow disc produced during the entire summer. Sown early, flowers freely the first season 1 0
- 48 **CORONILLA VIMINALIS**, from Morocco, a remarkably fine species, with ornamental pink and white flowers, forming a fine contrast to the other species in cultivation, which are mostly yellow 1 0
- 49 **CRAMBE FILIFORMIS**, a pretty hardy annual from Patagonia, the branches gracefully recurved and covered with pure white flowers, which give the plant a snow-white aspect 1 0
- 50 **DELPHINIUM NUDICAULE**; as an introduction, this scarlet perennial Larkspur is of the first importance; unlike *D. cardinale*, which was introduced some years since, it is of a fine constitution and perfectly hardy, and we have no doubt, with the very high class Delphiniums now in cultivation, we shall have an intermingling of colours, which will add an entirely new charm to these the finest and most effective of our herbaceous plants, height 1 ft. to 3 ft. 1s. and 2 6
- 51 **DELPHINIUM M. LE BIHAN**, height 3 ft., centre flower-spoke 18 inches long, surrounded by many lateral spikes; flowers large, very double, and so closely set as to impart to the spike the effect of a beautiful double Hyacinth, colour purplish blue shaded with bronze; habit very robust, with clean fresh foliage 1 0
- 52 **DELPHINIUM NAHAMAH**, height 4 feet, centre flower-spoke 18 inches long, surrounded by numerous lateral flower-spikes, these branching from the plant to within a foot of the ground; flowers very large, single, set close on the spikes, colour dark blue, suffused with bronze and black centre 1 0
- 53 **DELPHINIUM MRS. GERARD LEIGH**, height 3½ ft., centre flower-spoke 18 inches long, surrounded by many lateral flower-spikes, flowers single of a fine azure blue, with white centre 1 0
- 54 **DIANTHUS HEDDEWIGII NANUS ROSEUS**, not exceeding 6 inches in height, valuable for edgings and flower beds; flowers bright rose, dark centre 1s. and 2 6
- 55 **DIANTHUS IMPERIALIS COMPACTUS ROSEUS PLENISSIMUS**, fine double flowers of a beautiful rose colour, dark centre, height 8 inches 1s. and 2 6
- 56 **DIPTERACANTHUS GRANDIFLORUS**, a fine herbaceous perennial of the *Acanthaceæ* family, nearly, if not quite hardy, and recommended as a dwarf bedding plant; flowers dark purple, produced in bunches with double large lobed corollas 1 0
- 57 **ECHEUM POMPONICUM**, a fine border biennial with a strong, upright, unbranched stem, producing bunches of flowers from base to apex, height 6 ft. 6d. and 1 0
- 58 **EUDIANTHE PUSILLA**, a pretty dwarf annual, with small glossy grass-green linear foliage in tufts, covered with red-lilac flowers, which are produced throughout the season, height 6 inches 1 0
- 59 **EUPHORBIA PANDURATA**, a curious and not uninteresting pot plant, with violin-shaped leaves, the small flowers surrounded by blood-red spotted bracts, imparting a singular effect to the plant. 1 ft. 1 0
- 60 **GAILLARDIA PICTA SALMON-ROSE**, described as very novel and uniform, blooming very freely, 6d. 1 0
- GERANIUMS**. These are now pre-eminently our bedding plants, and we depend much upon them for the decoration of the flower garden. It may not be generally known to the amateur that plants from seed sown early in spring will be decorative throughout the summer months; and not only this, but new varieties may be raised even by those who have no better convenience than a cucumber frame. We have devoted ourselves specially to the procuring of seed from the most eminent growers from flowers which have been fertilized, and are certain to yield varieties of great excellence. We therefore strongly recommend the following:—
- 61 **GERANIUM GEORGE'S ZONALE (PELARGONIUM)** 2/6, 3/6, and 5 6
- 62 **GERANIUM GEORGE'S NOSEGAY (PELARGONIUM)** 2/6, 3/6, and 5 6
- 63 **GERANIUM SMITH'S GOLDEN TRICOLORS** 2/6 and 3 6
- 64 **GERANIUM SMITH'S SILVER TRICOLORS** 2/6 and 3 6
- 65 **GERANIUM SMITH'S GOLDEN BRONZES** 2/6 and 3 6
- 66 **GERANIUM ECKFORD'S CHOICE SILVER-LEAVED (PELARGONIUM)** 2/6 and 3 6
- 67 **GERANIUM ECKFORD'S CHOICE TRICOLORS** 2/6 and 3 6
- 68 **GERANIUM ECKFORD'S CHOICE ZONALES** 2/6 and 3 6
- 69 **GERANIUM HIBBERD'S MAGNIFICENT ZONALES**, a strain of extraordinary merit 2/6 and 3 6
- 70 **GLOXINIA**, choice mixed. We can recommend this with great confidence, having been saved from all the best varieties of horizontal, erect, and drooping, including such varieties as *Rose d'Amour*, *Sir Hugo*, *Prince Teck*, *Count Leminghi*, etc. 1/- and 2 6

		Per pkt. s. d.
71	GODETIA ALBA, the flowers of this variety are pure white, and the habit is graceful.....	6d. and 1 0
72	GODETIA REPTANS COMPACTA PURPUREA, a compact variety of this charming trailing section of Godetia	6d. and 1 0
73	GODETIA SCHAMINII NOVERTIANA, a very remarkable novelty, with flowers of a rosy white, stained with large crimson-purple spots in the centre	6d. and 1 0
74	GODETIA, "THE BRIDE," CRIMSON SPOTTED, an exceedingly beautiful variety	6d. and 1 0
75	HELICHRYSUM BRacteatum DWARF BRONZE COLOURED, the flowers of this beautiful variety are charming in winter bouquets.....	6d. and 1 0
76	HESPERIS SPECIOSA, this hardy perennial we offer advisedly; the introducer states that he is unacquainted with its nativity, but our botanical authorities give a <i>Hesperis speciosa</i> from Siberia, and describe it as rosy purple, and $\frac{3}{4}$ ft. high. The present plant is described by the introducer as "1 ft. high, with leaves of a glossy green, the flower stem ending in numerous bunches of dark lilac flowers." The flowers are single, but the introducer expects that by cultivation a race of double varieties may be obtained, which will form a grand acquisition to bedding plants	1 0
77	HIBISCUS SPINULOSUS, a half-hardy Malvaceous perennial, with a spiny stem, heart-shaped leaves, and rose-violet flowers, the calyx of which is covered with bristly hairs, a curious and ornamental plant, height 1 $\frac{1}{2}$ ft.	1 0
78	IPOMEEA Oculata, half-hardy annual climber for the conservatory or flower-garden, leaves heart-shaped, flowers pink with purple eye, produced in bunches, and resembling the flowers of <i>Convolvulus altheoides</i>	1 0
79	LANTANA URTICIFORMIS, a beautiful half-hardy perennial, with flowers of a bright orange red, like the other <i>Lantanas</i> , flowering the first season; it is anticipated that this species will prove a good bedding plant, height 1 ft.	1 0
80	LATHYRUS ODORATUS, FAIRY QUEEN, a variety of Sweet Pea, with a bright, satiny flesh colour, margined white	1 0
	LOBELIA. No plant in the flower garden is more useful than the <i>Lobelia</i> , or required for so great a variety of purposes.	
81	LOBELIA ERINUS CRYSTAL PALACE COMPACTA, intense blue; of all the <i>Pumila</i> section of <i>Lobelia</i> none equals this in habit, profusion of bloom and effect; it is better known under the name of <i>Pumila grandiflora</i> , $\frac{3}{4}$ ft.	1s. and 2 6
82	LOBELIA ERINUS EMPEROR WILLIAM, this variety resembles the <i>Lobelia Crystal Palace compacta</i> in habit; the flowers are, however, pure azure blue, and the plant is very effective in edgings	1 6
83	LOBELIA ERINUS SPECIOSA ERECTA, of a fine <i>Pumila</i> variety, 4 to 5 inches high, forming a densely compact tuft, covered with a profusion of deep blue, white-centred flowers	1 6
84	LOBELIA ERINUS SPECIOSA SUPERBA, rich bright blue, the finest of all the <i>Speciosa</i> section, 1s. and large, and of a rich azure blue, with conspicuous white centre	2 6
85	LOBELIA ERINUS STRICTA MULTIFLORA, of a fine vigorous bushy habit, the individual flowers large, and of a rich azure blue, with conspicuous white centre	1 6
86	LOBELIA HETEROPHYLLA MAJOR ALBA, pure white, 1 ft.	The three varieties named belong to the <i>Ramosus</i> section, they are exceedingly beautiful either for the flower garden or for pot-culture. 1 0
87	LOBELIA HETEROPHYLLA MAJOR ATROVIOLOACEA, deep violet, 1 ft.	
88	LOBELIA HETEROPHYLLA MAJOR NANA, dark blue, $\frac{3}{4}$ ft.	
89	LYTHRUM FLEXUOSUM, described as "having a neat appearance and growing in a pyramidal form, about 2 feet high"	0 6
90	MARIGOLD, USHER'S PRIZE FRENCH. Last year we could only give the introducer's own description—"I have been improving this plant for upwards of twenty-five years, and think I have now got it to perfection." It is with no small degree of pleasure that we confirm the estimate that the raiser put forth of his flower. For many years we have grown <i>Marigolds</i> , but in no single instance have we seen amongst the doubles so large a proportion of high-class flowers, each flower having the ray petals developed to the centre, smooth, even, and uniform, the flowers of large size, and with fine rich colours. We recommend the seed (which has been saved by us from these high-class flowers) to those who grow this plant for exhibition purposes, or who admire the <i>Marigold</i>	1s. and 2 6
91	MATRICARIA EXIMIA GRANDIFLORA, this is the best form of the beautiful double white <i>Pyrethrum</i> , so much prized in the flower garden, and to cut for bouquets	6d. and 1 0
92	MIGNONETTE; RESEDA AMELIORATA PYRAMIDALIS GIGANTEA, a selection from <i>Pyramidale</i> , and the most giant form of it; the flower spikes are very large	1s. and 2 6
93	MIGNONETTE; RESEDA AMELIORATA MULTIFLORA COMPACTA, a selection from <i>Pyramidale</i> , with a dwarfier habit, very vigorous and symmetrical in growth, having thick bunches of reddish flowers	1s. and 2 6
94	MIGNONETTE PYRAMIDALIS, the robust growth of this variety, and the crimson tint of its flowers indicate it as the most distinct of all, and the most desirable for forming <i>Tree Mignonette</i> in pots. It is sold under a variety of names, such as <i>New Crimson</i> , <i>Ameliorata</i> , <i>Pyramidata</i> , etc. Nos. 92 and 93 are selections from this variety.....	1 0
95	MIMULUS DUPLEX ATRO-PURPUREUS, Hose-in-Hose, dark purplish maroon colour	1 6
96	MIMULUS DUPLEX NIGRO-MARMORATUS, Hose-in-Hose, golden yellow marbled blackish maroon	1 6
97	MIMULUS ROEZLII: Mr. Roetz found this species in the regions of the Sierra Nevada, in Mexico; the habit is similar to <i>M. cupreus</i> ; the flowers are bright yellow, the throat spotted with crimson	1 6
98	NEMOPHILA INSIGNIS LILACINA, pale lilac, delicate and beautiful.....	6d. and 1 0
99	NIGELLA DAMASCENA PURE WHITE, the flowers are free from the usual bluish tint; this is one of the varieties of the well-known plant which is known under the <i>soubriquet</i> of <i>Love-in-a-Mist</i> , or <i>Devil-in-a-Bush</i>	6d. and 1 0
100	NOLANA LANCEOLATA, BLUE, } These are charming plants in the flower borders, in } 6d. and 1 0	{ 6d. and 1 0
101	NOLANA LANCEOLATA, VIOLET } beds, and on rockwork	
102	ENOOTHERA GIGANTEA, this gigantic annual is an introduction of Mr. Roetz's; it is in the style of <i>Enothera Lamarckiana</i> , but attains a height of 20 feet, throwing up immense spikes of clear yellow flowers; recommended for sub-tropical effect, for shrubberies, or semi-wild situations	6d. and 1 0
103	PANSY, NEW DARK VIOLET BLUE, described as having large blossoms, and good substance; is a free bloomer, and fine for bedding	1s. and 2 6
104	PAPAVER SETIGERUM, a species of <i>Poppy</i> , intermediate between the dwarf French and the <i>Somniferous</i> varieties, with fine violet flowers spotted dark purple, height 2 ft.	6d. and 1 0
105	PENTSTEMON, PORTER'S NEW ENGLISH HYBRID VARIETIES are beyond all praise; for size of flower, rich variety of colour, and fine habit, they have been certificated by the Floral Committee of the Royal Horticultural Society, and cannot fail to be of great service as cut flowers for vases and table bouquets, and for the adornment of the flower garden for months in succession. In mixture, 1s. &	2 6
106	PENTSTEMON VERTICILLATUM, this fine species was discovered on the Rocky Mountains, at an altitude of upwards of 6,000 feet; flowers of a light violet-blue, in compact racemes, a valuable herbaceous plant; height 1 ft.	1 0
107	PETUNIA, NEW FRINGED VARIETIES, these are described as in great variety of colour, with beautifully fringed flowers.....	1s. and 2 6

	s.	d.	
108 PHLOX DRUMMONDII AMABILIS, deep rose, dark centre.....	1	6	
109 PHLOX DRUMMONDII FORMOSA, purplish scarlet, black eye	1	6	
110 PYRETHRUM GOLDEN FEATHER. This plant, we feel, cannot be placed too prominently before our readers. It is truly the gardener and amateur's friend, always to be depended upon whether in the formation of the most minute and elaborate designs or for edging or ribboning on the most extensive scale. It is only a question of having plants of the right size, and this is to be attained by repeated sowings. It is perfectly hardy, and in the spring flower garden the hue is so golden as to suggest to one's mind that, in passing through Nature's laboratory, the precious metal had been freely used in imparting to this plant a colour so like the refined auriferous metal of other lands ...6d., 1s., &	2	6	
111 RIVINA HERBACEA. This plant has been introduced from South America; the flowers are insignificant, but are succeeded by bright red berries, which impart a very pretty effect. The plant is recommended for pot culture, and will be prized for table decoration, height 1½ ft.....	1	0	
112 SALPIGLOSSIS NIGER, described as "decidedly black, and of a distinct character; very decorative for pots, and for the flower garden"	6d. and	1	0
113 SALVIA CAMPHORATA, another of Roetz's American plants; the leaves said to be as white as those of Centaurea candidissima, which will make the plant valuable as a contrast in shrubby borders, and for intermixing with herbaceous plants. The leaves, when handled, emit a strong camphor odour, height 5 ft.	1	0	
114 SCABIOSA MAJOR COMPACTA ATRO-PURPUREA. The habit of this plant is elegant, being compact and more erect than the older variety, producing abundance of velvety dark purple flowers, 6d. and	1	0	
115 SCABIOSA NANA STRIATA FLORE PLENO, a very beautiful striped variety of the new large-flowered Dwarf Scabiosa, a beautiful plant for flower-beds and borders	1	0	
116 SEDUM MAXIMOWICZII, a perfectly hardy biennial from Japan, forming large dense heads of yellow flowers, height 1½ ft.	1	0	
117 SOLANUM HÆMATOCARPUM. This Brazilian plant resembles in all respects S. pyracanthum, the Fire-Thorn of Madagascar, but the flowers are purple, white inside, and twice as large, and are succeeded by the richest blood-red berries. For conservatories and table decoration the plant will be ornamental, and will be found valuable where a select sub-tropical effect is aimed at, height 3 ft. ...	1	0	
118 STOCK, LARGE-FLOWERED TEN-WEEK, BRILLIANT CRIMSON ROSE, colour rich and distinct, and flowers very double.....	2	6	
119 STOCK, NEWEST VICTORIA TEN-WEEK, described as "a magnificent new class; from one common calyx come two distinct globular flowers, and these are formed into large, dense flower-spikes; the plant is very robust, compact, and branched, crowded with rocket-like trusses of flowers"	2	6	
120 SWEET WILLIAM, PURE WHITE, most people know the fleeting character of the Sweet William, and will readily appreciate one which will produce pure white flowers	6d. and	1	0
121 TELLANDSIA GIGANTEA. Mr. Roetz discovered this species on the western range of the Cordilleras of South America, at an altitude of 4000 feet, and describes it as a scarce plant in its native district, and of gigantic size, throwing up flower stems 14 feet in height, and presenting a pyramid of flowers 10 to 12 feet in length	1s. and	2	6
122 TROPÆOLUM TOM-THUMB, BRONZE, another addition to a most important class of dwarf Nasturtiums, which supplements our bedding plants when there is deficiency or failure	1s. and	2	6
123 VERBENA HYBRIDA ROSEA, described as "the most charming and richly flowered of the Verbenas now in cultivation; of a very compact dwarf habit, and comes true from seed"	1s. and	2	6
124 VIOLA CORNUTA, BLUE PERFECTION; for the flower garden it would be impossible to speak too highly of this charming plant, blooming continuously throughout the spring and summer months	1s. and	2	6
125 VIOLA LUTEA MAJOR, the largest of the yellow Violas, and a mass of golden blossom from the earliest period of spring till autumn	1s. and	2	6
126 XERANTHEMUM TOM THUMB, WHITE; a very decorative plant, and the flowers valuable to cut for bouquets	6d. and	1	0
127 ZAUSCHNERIA SPECIES: Roetz found this on the Sierra Nevada. It grows in nice round tufts, which are covered with bright scarlet flowers	2	6	
128 ZINNIA HAAGEANA FLORE PLENO. This is a double form of the beautiful Zinnia Mexicana so much admired. It is a novelty of great merit; besides its decorative effect in the flower-garden, the flowers will be valuable to cut for bouquets; they are of a beautiful deep orange, finely margined with deep golden yellow	1s. and	2	6
129 ZINNIA HAAGEANA GRANDIS. This is a variety of the single Zinnia Mexicana, but nearly twice the size in all its parts; a valuable decorative border plant	1	0	

ADDENDUM OF SEEDS NOT EMBODIED IN CATALOGUE.

130 ACANTHUS LONGIFOLIUS, a fine species, leaves about 2½ ft. long, height 3½ ft.	0	6	
131 ACONITUM SINENSE, flowers intense bright blue, a stately plant, 4 to 6 ft.	0	6	
132 ANCHUSA ITALICA, a grand plant for naturalization and semi-wild places, 4 ft.	0	3	
133 ANTIRRHINUM MULTIFLORUM, a fine variety, densely covered with rose and white flowers, ½ ft.	0	6	
134 APOCYNUM ANDROSEMIFOLIUM, flowers pale red, emitting a grateful perfume, and trapping great numbers of flies, a curious plant, worthy of cultivation	0	6	
135 ASTRANTIA CARNIOLICA, flowers pink striped and in umbels, an exceedingly effective plant	0	6	
136 BLITUM CAPITATUM (STRAWBERRY SPINACH), a nice plant for rockwork	0	3	
137 CALACIA COCCINEA, this seed, when brought under the microscope, is full of interest.....	0	3	
138 CAMPANULA ZOYSII, a most charming Alpine Campanula, with deep blue flowers, ½ ft.	0	6	
139 CAMPANULA TURBINATA, a splendid Campanula of very dwarf growth, and with flowers as large as C. Campanica, ½ ft.	0	6	
140 CEPHALARIA TARTARICA, a majestic plant for semi-wild situations, 4 ft.	0	3	
141 CHAMÆMELUM SERRATIFOLIUM, a fine rock plant, with a powerful aromatic odour, ¾ ft.	0	6	
142 CLEOME INTEGRIFOLIA, an effective plant, with smooth trifoliate leaves, and small violet flowers ...	0	6	
143 COCCOXYSELIUM DISCOLOR, a very interesting stove plant for hanging baskets	1	0	
144 DIANTHUS CREUENTUS, a very effective species, with large heads of blood-red flowers, 1½ ft.	0	6	
145 DIANTHUS SYLVESTRIS, a fine perennial species, with red flowers, 1 ft.	0	6	
146 DIGITALIS GRANDIFLORA, the large-flowered, yellow Foxglove, 3 ft.	0	6	
147 DRABA AIZOON, a charming little Alpine, clothed with golden yellow flowers, ¾ ft.	0	6	
148 DRYAS OCTOPETALA, a fine recumbent, close-growing rock plant, with large white flowers	0	6	
149 EPILOBIUM DADONÆI, a showy border plant with deep rose flowers, 1½ ft.	0	6	
150 ERODIUM MANESCAVI, a charming plant for borders and rock-work, with magenta-rose flowers	0	6	
151 FUNKIA MARGINATA, a fine border plant, prized equally for its flowers and foliage	0	6	
152 GERANIUM LANCASTRIENSE, a fine plant for borders and rock-work.....	0	6	
153 GRNDELIA HIRSUTULA, a fine border plant with beautiful glossy yellow flowers, 1½ ft.	0	6	
154 HIERACEUM AURANTIACUM, a fine distinct dwarf Composite plant, deep orange, 1 ft.	0	6	

155	INULA HELENIUM (ELECAMpane), a fine border plant with elegant foliage, 1½ ft.	0 6
156	JASIONE HUMILIS, a nice little Alpine plant, flowers blue, ½ ft.	0 6
157	LATHYRUS VENOSUS, a fine climber, with white and red flowers	0 6
158	LEUCOCARPUS ALATUS, a winter-berrying stove plant	1 0
159	LOPHANTHUS ANISATUS, a fine herbaceous plant with blue fragrant flowers	0 6
160	LYCHNIS VISCARIA ALBA, a fine herbaceous plant for the flower border, 1 ft.	0 6
161	MALVA ALCEA, a strong growing perennial with very purple flowers, a fine border plant, 3 ft.	0 6
162	MALVA MORENI, a very ornamental border plant, with pretty delicate coloured rose flowers, 2 ft.	0 6
163	MUSSCHEA WOLLASTONII, a fine campanulaceous plant with pale yellow flowers, h. h. p., 2½ ft.	0 6
164	ONOBRYCHIS AURANTIACA, an effective herbaceous plant for semi-wild situations	0 6
165	ONONIS NATRIS, flowers yellow, veined red, suitable for banks and flower borders, 1½ ft.	0 6
166	ONOPORDON ACAULE, a dwarf thistle, with purple flowers, height ½ ft.	0 3
167	PEONY, choice mixed herbaceous varieties	1 0
168	PAPAVER LATERITIA, a handsome orange Poppy, densely clothed with rigid white hairs, 1½ ft.	0 6
169	PAPAVER PILOSUM, foliage pale green, flowers deep orange with white spots, 1½ ft.	0 6
170	PERLARGONIUM COOPERII, the foliage of this plant is prettily marked with a dark zone (new)	1 0
171	PENTSTEMON PROCURUM, a pretty Alpine species, with pale blue flowers, ¾ ft.	0 6
172	PHYTEUMA LIMONIFOLIUM, an Alpine evergreen shrub, ½ ft.	0 6
173	SAXIFRAGA SPATHULATA, a pretty rock-plant, flowers white, ½ ft.	0 6
174	SIDA MALVIFLORA, a fine border plant, with blush flowers, 2 ft.	0 6
175	SILENE ALPESTRIS, a pretty little rock-plant, with white flowers, ½ ft.	0 6
176	SILENE QUADRIDENTATA, another pretty Silene for rock-work, flowers white, ½ ft.	0 6
177	VITTADINIA TRILOBATA, the pretty little Australian daisy, ½ ft.	0 6

DOUBLE STOCKS.

In our Experimental Grounds the following Stocks proved the most worthy of cultivation, and being of different heights, are suitable for the various styles of Gardening for which these are so admirably adapted.

Large-flowering German Dwarf Ten-Week Stock, height 1 ft.

For medium-sized beds of one colour, or of mixed colours, this variety is by far the best.

	s.	d.		s.	d.
201 16 Splendid varieties	3	6	209 Splendid intense crimson, new, sufficient for		
202 16 " smaller packets	2	0	large bed	2	6
203 12 " "	2	6	210 " " wallflower leaved	2	6
204 12 " smaller packets	1	6	211 " " yellow, rose tinted	2	6
205 Splendid mixed, sufficient for a large bed	2	6	212 " " nankeen yellow	2	6
206 " scarlet	2	6	213 " " rose, very beautiful	2	6
207 " purple	2	6	214 " " new canary-yellow	2	6
208 " white	2	6	215 " " mixed, including the colours named	2	6

New Dwarf Bouquet Miniature German Ten-Week Stock, height 9 inches.

Habit compact and densely branched, suitable for small beds and edgings.

216 6 Splendid varieties	2	6	219 Splendid crimson, sufficient for a large bed	2	6
217 6 " smaller packets	1	6	220 " " violet	2	6
218 Splendid mixed, sufficient for a large bed	2	6	221 " " rose	2	6

New Giant, or Tree Ten-Week Stock, height 2 ft.

The flower spikes are massive, generally 18 inches long, and the blossoms about 2½ inches in diameter.

Admirable for large beds, vine, shrubby, and large flower borders.

222 6 Splendid varieties	3	6	225 Splendid crimson, sufficient for a large bed	2	6
223 6 " smaller packets	2	0	226 " " dark blue	2	6
224 Splendid mixed, sufficient for a large bed	2	6	227 " " white	2	6

Large Flowering Globe Pyramidal Ten-Week Stock, height 2 ft.

New and entirely distinct and beautiful, in size and shape unsurpassed, elegantly bearing a massive pyramid of flowers; for mixed borders and large beds very desirable.

228 12 Splendid varieties	3	6	231 Splendid crimson, sufficient for a large bed	2	6
229 12 " smaller packets	2	0	232 " " purple	2	6
230 Splendid mixed, sufficient for a large bed	2	6	233 " " white	2	6

Large-flowered Imperial or Perpetual Flowering German Stock, height 1½ ft.

If sown in March this is a splendid Autumn blooming Stock; and if sown in June or July, it flowers magnificently the following June, and continues throughout the season.

234 10 Splendid varieties	2	6	238 Splendid violet, sufficient for a large bed	2	6
235 10 " smaller packets	1	6	239 " " white	2	6
236 Splendid mixed, sufficient for a large bed	2	6	240 " " dark blood-red, a new magnificent		
237 " " scarlet	2	6	variety	2s. 6d. and	3 6

Brompton, or Winter German Stock, height, 2 ft.

A fine robust branching variety, which should be sown in June or July to flower the following season.

241 12 Splendid varieties	3	6	245 Splendid purple, sufficient for a large bed	2	6
242 12 " smaller packets	2	0	246 " " white	2	6
243 Splendid mixed, sufficient for a large bed	2	6	247 3 New splendid bouquet varieties	1	6
244 " " scarlet	2	6	248 " " mixed	1s. and	2 6

New Hybrid Giant Brompton, or Winter Giant Cape Stock, height, 2½ ft.

This sort is characterized by its immense pyramidal spikes of bloom; should be sown in June or July.

249 6 Splendid varieties	2	6	252 Splendid scarlet, sufficient for a large bed	2	6
250 6 " smaller packets	1	6	253 " " purple	2	6
251 Splendid mixed, sufficient for a large bed	2	6	254 " " white	2	6

Covent Garden Intermediate Stock, height 1 ft.

This Stock is of a fine dwarf habit, and is extensively cultivated for the supply of Covent Garden Market, during May and June, when it constitutes a principal feature in furnishing jardinetts, window-boxes, flower-beds, etc., during "the London Season." Sown in July, few, if any Stocks make a more effective early summer display, and sown early in Spring they are useful for autumn flowering.

255 Splendid scarlet	1s. and	2 6	257 Splendid white	1s. and	2 6
256 " " purple	1s. and	2 6	258 " " mixed	1s. and	2 6

East Lothian Stock, height 1 ft.

This is a remarkably fine branching variety in the way of the Intermediate Stock, but more robust.

259 Splendid purple	1s. and	2 6	261 Splendid scarlet	1s. and	2 6
260 " " white	1s. and	2 6	262 " " mixed	1s. and	2 6

ASTERS.

In our Experimental Grounds we have grown a complete collection of the Asters offered by continental growers, and those we enumerate were selected by us as the most suitable for English gardens. For large beds, the Paony Perfection, Hamburg Prize Paony Perfection, Victoria, Cockade, and Improved Hedgehog, are the most desirable. For medium-sized beds, ribbons, etc., the Dwarf Chrysanthemum, Dwarf Victoria, and the Schiller Dwarf Pyramidal are the finest, being dwarf, compact, and of even growth, bearing their flowers conspicuously. To cut for bouquets, the Imbrique Pompon, and Dwarf Bouquet Elegantissima, are the best adapted, their flowers ranging from the size of a florin to that of a five shilling piece, perfect models in shape, and exquisite in colour.

Hamburg New Prize Paony Perfection Aster, height 1½ ft.

The varieties in this collection are of the highest type of the Paony Aster as recognized by the Royal Horticultural Society. The habit of the plant is excellent: the flowers are remarkable for their fine quality and perfect form, their large size, and rich and pure colours. For exhibition purposes they are unquestionably the best, having, at the Hamburg Exhibition of 1869, received the prize for Paony Asters.

	s.	d.		s.	d.
263 15 Splendid varieties	3	6	267 Splendid crimson sufficient for a large bed ...	2	6
264 15 " smaller packets	2	0	268 " dark blue " " "	2	6
265 Splendid mixed, sufficient for a large bed ...	2	6	269 " pure rose " " "	2	6
266 " white, " " "	2	6	270 " mixed, from the four colours	2	6

Truffaut's Paony-flowered Perfection Aster, height 1½ ft.

This is a plant of fine habit with large flowers, remarkably handsome in colour and form.

271 20 Splendid varieties	5	6	276 Splendid crimson, sufficient for a large bed ...	2	6
272 20 " smaller packets	3	0	277 " dark blue " " "	2	6
273 12 " " "	3	6	278 " white " " "	2	6
274 12 " smaller packets	2	0	279 " bright rose " " "	2	6
275 Splendid mixed, sufficient for a large bed ...	2	6	280 " mixed, from the above colours	2	6

New Victoria large-flowered Imbrique Aster, height 1½ ft.

It would be impossible to speak too highly of this most magnificent Aster, flowers large, perfectly double, imbricated and globular, habit that of an elegant pyramid, with from 10 to 20 flowers on a plant.

281 12 Splendid varieties	3	6	284 Splendid dark blue, sufficient for a large bed ...	2	6
282 12 " smaller packets	2	0	285 " crimson " " "	2	6
283 Splendid mixed, sufficient for a large bed ...	2	6	286 " white " " "	2	6

Truffaut's New Imbrique Pompon Aster, height 1½ ft.

The flowers of these are of the most perfect form, and being small and neat, are admirable for bouquets.

287 12 Splendid varieties	2	6	290 Splendid violet, sufficient for a large bed ...	2	6
288 12 " smaller packets	1	6	291 " crimson " " "	2	6
289 Splendid mixed, sufficient for a large bed ...	2	6	292 " white " " "	2	6

New Cockade, or Crown Aster, height 2 ft.

An attractive section, each flower having a large white centre, surrounded with purple, crimson, lavender, rose, or brownish-purple petals, and these again resting on a green fringe, produce a fine effect.

293 7 Splendid varieties	2	6	296 Splendid crimson, with white centre, sufficient for a large bed	1	6
294 7 " smaller packets	1	6	297 Splendid purple, with white centre " "	1	6
295 Splendid mixed, sufficient for a large bed ...	2	0			

New Perfection Pyramidal Hedgehog Aster, height 1½ ft.

A most beautiful Aster for flower borders; flowers large and handsome, colours and form very striking.

298 7 Splendid varieties	2	6	301 Splendid white, sufficient for a large bed ...	2	6
299 7 " smaller packets	1	6	302 " carmine rose " " "	2	6
300 Splendid mixed, sufficient for a large bed ...	2	6	303 " dark violet " " "	2	6

The "Schiller" New Pyramidal Bouquet Perfection Aster, height 1½ ft.

This exquisite new Aster greatly excels in elegance and regularity of habit the old Pyramidal Bouquet.

304 Splendid white	1s. and	2	6	305 Splendid dark carmine and white ... 1s. and	2	6
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Truffaut's New Dwarf Chrysanthemum-flowered Aster, height 10 in.

This Aster grows to the uniform height of 10 inches, with flowers 3 to 4 inches in diameter, and produced in such profusion as entirely to hide the foliage; it flowers later than the other Asters, and is a valuable succession for autumn-flowering in beds, ribbons, or in pots.

306 12 Splendid varieties	3	6	309 Splendid brilliant rose, sufficient for a large bed ...	2	6
307 12 " smaller packets	2	0	310 " dark blue " " "	2	6
308 Splendid mixed, sufficient for a large bed ...	2	6	311 " pure white " " "	2	6

Dwarf Bouquet Elegantissima, height 6 in.

The Lilliputian of Asters, but by no means insignificant; the colours are the most charming, the shape of the flower the most perfect, and the habit the most desirable; a perfect gem for small beds.

312 9 Splendid varieties	2	6	315 Carmine, sufficient for a large bed	2	6
313 9 " smaller packets	1	6	316 Pure white " " "	2	6
314 Splendid mixed, sufficient for a large bed ...	2	6	317 Dark blue, (new) small packet	2	6

New Dwarf Victoria Aster, height 10 in.

Flowers large and of the same fine quality as large-flowered Victoria, but of the uniform height 10 inches.

318 4 Splendid varieties	2	0	319 Splendid mixed, sufficient for a large bed ...	2	6
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New German Emperor Aster, height 12 in.

Flowers very large, and of the most perfect form, ray petals to the centre, and of the highest type of the Paony Aster; the plant is of robust growth, dwarf and compact.

320 8 Splendid varieties	3	6	322 Splendid mixed, sufficient for a large bed ...	3	6
321 8 " smaller packets	2	0	323 " " smaller packet	2	6

New Humboldt Aster, height 12 in.

A most beautiful new class of the Dwarf Bouquet Aster, producing large Paony-formed flowers, and continuing in bloom till late in Autumn; extremely showy.

324 12 Splendid varieties	3	6	327 Splendid white, sufficient for a large bed ...	2	6
325 12 " smaller packets	2	0	328 " purple " " "	2	6
326 Splendid mixed, sufficient for a large bed ...	2	6	329 " deep rose " " "	2	6

These are universal favourites, and of considerable value in the flower garden. The dwarf varieties are very effective in beds and ribbons; the taller growing kinds are exceedingly decorative in mixed flower and shrubbery borders, and to cut for bouquets and vases they are invaluable. On light soils, where plants get burnt up in summer we recommend that these be sown in autumn. So treated they will bloom throughout the whole summer in spite of the severest drought, and cut flowers may be gathered freely from them the whole of the season.

	s.	d.		B.	d.		
394	ro	Splendid varieties	2	6	395 ro Splendid varieties, smaller packets	1	6
396		Splendid mixed, sufficient for a large bed			1	0	

397	6	Splendid varieties	2	6	398	Splendid <i>mixed</i>	Is. and	2	6
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399 6 Splendid varieties 2 6 | 400 6 Splendid varieties, smaller packets 1 6
401 Splendid *mixed*, sufficient for a large bed 1 0

The distinctive character and massive beauty of the *Hollyhock* render it unrivalled as a picturesque relief to the dark back-ground of evergreen shrubs. For distant effect in large groups it is matchless; it also forms a showy and effective outline in flower gardens and borders, and an admirable boundary line for extensive avenues in park scenery. The seed offered has been saved from exhibition flowers, and cannot fail to produce first-class varieties.

402	24	of the most beautiful named varieties ...	5	6	404	12	of the most beautiful named varieties ...	2	6	
403	18	" " " "	3	6	405	Splendid mixed	18	and	2	6

A most effective summer and autumn-flowering annual, possessing a fine, compact, branching habit, with elegant leaves of the richest green, and an almost unequalled adaptedness for diverse styles of gardening.

406	12	Splendid varieties, including the newest	3	0	407	6	Splendid varieties, including the newest...	2	0
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The whole race of Pentstemons is exceedingly decorative, the taller kinds in mixed flower and shrubbery borders are strikingly effective, while the dwarf English hybrids with their large flowers, rich colours, and fine spikes of bloom, are admirably adapted for filling flower beds, for lines in the borders, and to cut for vases and bouquets, blooming continuously throughout the season.

408	12	Splendid varieties	3	6	410	8	Splendid English hybrid varieties	2	6	
409	6	"	2	0	411		Splendid English <i>mixed</i>	I. and	2	6

The *Petunia* in the flower garden, is one of the most effective of plants, blooming profusely till far on in the autumn. When planted in large beds it should be trained over a frame-work of boughs; and in the flower borders, against twiggy faggots. But perhaps the plant is most telling in effect when trained against a rustic fence, on espaliers, or against a wall. In rustic baskets on the lawn, for rock-work, or elevated situations, where plants are required to droop over, as in the fissures of rock formations, this plant is invaluable.

412	20	Splendid varieties	5	6	414	10	Splendid varieties, smaller packets	2	0
413	15	"	3	6	415		Splendid <i>mixed</i>	15	and 2 6

This is a deservedly popular plant. The simplicity of its culture, its rich brilliant colours, and profuse blooming habit, make it most valuable for flower beds, mixed borders, on rock-work, and in rustic baskets.

416	15	Splendid varieties	4	6	418	8	Splendid varieties	2	6
417	12	"	3	6	419		Splendid <i>mixed</i> , sufficient for a large bed...	1	0

Highly ornamental for large flower or shrubbery borders, woodland walks, and wilderness decoration.

420	10 Splendid varieties	2 6	421	10 Splendid varieties, smaller packets	1 6
422	Splendid <i>mixed</i> , sufficient for a large bed				1 0

These are remarkable for the dazzling brilliancy of their flowers ; the colours range from white to rich rose, the brightest crimson-purple, and golden yellow. The doubleness of the new fl. pl. varieties intensifies the brilliant effect. On mounds, raised flower beds, sunny situations, and on gravelly soils, few plants are more striking.

423	3	Splendid varieties	2	6	426	6	Splendid new double varieties	3	6
424	8	" smaller packets	1	6	427	6	" " smaller packets	2	0
425		Splendid <i>mixed</i> , sufficient for a large bed...	1	0	428		Splendid <i>mixed</i> , double varieties	2	6

A picturesque genus, with richly coloured, curiously pencilled and marbled Alstræmeria-like blossoms.

429	10	Splendid varieties	2	0	430	Splendid mixed, sufficient for a large bed...	1	0
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431 12 Splendid Lobbianum varieties, 3s. 6d. or 5s. 6d. See p. 50.

Saved from the following classes by
and distinguished by his Seal, thus



"OUR SARDINIAN CORRESPONDENT,"
and initialled, G. E. S.

These seeds have been saved from one of the finest collections in Europe, and yield about 80 per cent. of splendid double flowers, surpassing in floral beauty, rich and brilliant colours, those sold by German, French, or Belgian cultivators.

Carnations and Picotees are prized for their delicious fragrance and exquisite beauty; as cut flowers, they are indispensable for furnishing flower-baskets and drawing-room bouquets, and for this purpose a reserve piece of ground should be devoted to their cultivation, and as plants from seed bloom more profusely than from cuttings, we recommend the following collections saved from the classes noted, but there is no reliance upon the specified colours being reproduced.

CARNATIONS, SECTION I.

This section consists of Four Collections, each forming a distinct feature.

- 432 Coll. A.—**SELFS**.—One-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers of these possess the delightful perfume of the old and highly-prized Clove.
- 433 Coll. B.—**FLAKES**.—Two-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either white or of some other hue, striped or flaked with a distinct and brilliant colour.
- 434 Coll. C.—**BIZARRES**.—Three-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either white or of some light shade, striped with two distinct and brilliant colours.
- 435 Coll. D.—**FANCY**.—Parti-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either shaded, spotted, or mottled, with rich and peculiar hues.

YELLOW CARNATIONS, SECTION II.

This Section comprises Three Collections which on account of the colour of the flowers, are universally admired and extensively grown.

- 436 Coll. E.—**YELLOW FLAKES**.—Two-coloured.—12 superb varieties of 10 seeds each, 4/0.
The flowers are either yellow or orange, striped or flaked with a distinct colour, as purple, scarlet, etc.
- 437 Coll. F.—**YELLOW BIZARRES AND SELFS**.—12 superb varieties of 10 seeds each, 4/0.
The flowers of the Bizarres are either yellow or orange, striped with two distinct colours.
- 438 Coll. G.—**YELLOW FANCY**.—Parti-coloured.—12 superb varieties of 10 seeds each, 4/0.
Yellow exquisitely variegated with every tint of the rainbow.

PERPETUAL OR TREE CARNATIONS, SECTION III.

This Section, consisting of Four Collections, is much sought after for conservatory decoration. The plants can easily be had in bloom, under glass, from November till May.

- 439 Coll. H.—**SELFS**.—One-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 440 Coll. I.—**FLAKES**.—Two-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 441 Coll. J.—**BIZARRES**.—Three-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 442 Coll. K.—**FANCY**.—Parti-coloured.—12 fine varieties of 10 seeds each, 3/6.

PICOTEES, SECTION IV.

The Picotee is distinguished from the Carnation by the flowers being PURE WHITE OR YELLOW, etc., elegantly margined or fringed with scarlet, purple, rose, carmine, crimson, vermilion, etc. This Section includes Three Collections.

- 443 Coll. L.—**WHITE GROUND, VARIOUSLY MARGINED**.—Contains 12 superb varieties of 10 seeds each, 3/6.
- 444 Coll. M.—**YELLOW GROUND, VARIOUSLY MARGINED**.—Contains 12 superb varieties of 10 seeds each, 4/0.
- 445 Coll. N.—**PERPETUAL OR TREE; WHITE VARIOUSLY MARGINED**.—Contains 12 fine varieties of 10 seeds each, 3/6.

PELARGONIUM (GERANIUM) SEED.

Saved by our "SARDINIAN CORRESPONDENT" from the following classes, which include some of his newest varieties, and also the best English and French, *carefully hybridized*, to ensure the amateur against disappointment.

SEALED COLLECTIONS OF PELARGONIUM SEED.

446 COLLECTION O (3s. 6d.)

Contains 12 splendid varieties, 10 seeds each, of *Diadematum* Pelargoniums.

447 COLLECTION P (3s. 6d.)

Contains 12 splendid varieties, 10 seeds each, of fancy Pelargoniums.

448 COLLECTION Q (3s. 6d.)

Contains 12 splendid varieties, 10 seeds each, of large-flowered Pelargoniums.

449 COLLECTION R (3s. 6d.)

Contains 12 splendid varieties, 10 seeds each, of spotted Pelargoniums.

450 COLLECTION S (3s. 6d.)

Contains 12 splendid varieties of *Zonale* and *Nosegay* Pelargoniums.

451 COLLECTION T (5s. 6d.)

Contains 12 splendid varieties of French *Zonale* Pelargoniums.

The following were saved for us by eminent and well-known successful English hybridizers:—

- 452 In mixture, *Zonales*, crossed with *Tricolors* of the newest and best varieties, 2s. 6d., 3s. 6d., and 5s. 6d.
- 453 " " *Tricolors* " *Zonales* " " " 2s. 6d., 3s. 6d., and 5s. 6d.

CUCUMIS AND CUCURBITA, Nat. Ord. *Cucurbitaceæ*.

PICTURESQUE, CURIOUS, INTERESTING, AND BEAUTIFUL, ARE THE ORNAMENTAL GOURDS AND CUCUMBERS OF OUR INTERNATIONAL EXHIBITION FIRST PRIZE CONTINENTAL COLLECTION.

The Fruit Committee of the Royal Horticultural Society in the autumn of 1868 also awarded to us a First Class Certificate for our collection of Ornamental Gourds grown at our Experimental Grounds, from seed sown in open ground, and simply thinned out, thus proving that the average general temperature of our English summers is sufficient to mature these.

The varieties in this collection have been selected either for the highly ornamental character of their foliage, the singularity or exquisite symmetry of their fruit, or for the richness, variety, and peculiarity of their colouring; some are perfect monsters in size and oddity of shape, while others are miniatures of most elegant formation. The colours range from white to crimson, orange and scarlet, blending and harmonizing with olive green, bronze, and the most beautiful bright polished glossy green; these again are striped, spotted, dappled, or variegated in the most extraordinary manner; others, being self-coloured, are distinct and beautiful. The style of growth is as diversified as the size of the fruit; some are of gigantic growth, others are slender and delicate, and these latter are invaluable for covering arches, verandahs, trellis-work, or for the fronts of villas and cottages, where trained round the windows they are exceedingly ornamental, and in autumn their rich and parti-coloured fruits are remarkably picturesque. The strong growers are invaluable for training to trees over summer retreats, and arbours, or trailing on large rockeries and roosteries, sloping banks, by the margins of ponds, woodland walks, and amidst ruins. On extensive lawns and park scenery, and in orchards, etc., where it is desirable to diversify the scenic effect without obstructing the distant prospect, large beds of these form massive mounds of green, which in the distance are very pleasing to the eye.

The fruits when ripe make the most splendid and interesting hall and drawing-room autumnal and winter

✂ We can supply, to any one desirous of cultivating a collection of these, 500 varieties, most of which have been described in previous editions of our Catalogue.

These, in addition to being highly ornamental, are in demand for cattle food, the seed planted early in May where intended to grow.

454	30	Packets, 30 beautiful varieties	7	6	456	15	Packets, 15 beautiful varieties	3	6
455	20	" 20 "	5	6	457	10	" 10 "	2	6
<p style="text-align: center;">458 Splendid mixed, 15. and 2s. 6d. per packet.</p>									

459	30	Packets, beautiful varieties.....	7	6	461	15	Packets, beautiful varieties	3	6
460	20	" " " "	5	6	462	10	" " " "	2	6
<p>463 Splendid mixed, 1s. and 2s. 6d. per packet.</p>									

464	30 Packets, beautiful varieties	7 6	466	15 Packets, beautiful varieties	3 6
465	20 " " " "	5 6	467	10 " " " "	2 6

468 Splendid mixed, 1s. and 2s. 6d. per packet.

Many of our customers who for years back have been growing our Prize Collections will, no doubt, hail with satisfaction the following selection, which has been arranged in botanical classes, and under botanical names, some of them being offered by us for the first time :—

469	<i>Benincasa cerifera</i> .	500	<i>Lagenaria grosse pèlerine</i> .
470	<i>Cucumis Arada</i> .	501*	"hou-lou de Chine.
471	" <i>dipsaceus</i> .	502	" <i>Lator</i> .
472	" <i>Figarei</i> .	503	" <i>leucantha depressa</i> .
473	" <i>flexuosus</i> (Serpent Gourd).	504	" " <i>minima</i> .
474	" <i>grossularia</i> (Gooseberry Gourd).	505	" " <i>longissima</i> .
475	" <i>melo chito</i> .	506	" <i>longa</i> .
476	" " <i>large fruited</i> .	507	" <i>massue</i> .
477	" " <i>odoratissimus</i> .	508*	" <i>maxima</i> (Jerusalem Bottle Gourd).
478	" <i>metuliferus</i> .	509*	" <i>Natalensis</i> .
479	" <i>pancherianus globosus</i> .	510	" <i>plate de Corse</i> .
480	" " <i>longus</i> .	511	" <i>poire à poudre</i> .
481*	<i>Cucurbita moschata argyrosperma</i> .	512*	" <i>sphærica</i> .
482*	" " <i>green-fruited</i> .	513	" <i>siphon</i> .
483*	" <i>de la Floride</i> .	514	" " <i>à cou contourné</i> .
484*	" <i>maxima verrucosa</i> .	415	" " <i>à cou court</i> .
485*	" <i>Meloepo Hectoriana</i> .	516	" <i>vulgaris</i> (Miniature Chinese Bottle Gourd).
486	" <i>Pepo aurantiformis</i> .	517*	" " (Cannon Ball Gourd).
487	" " <i>pyriformis</i> .	518*	" " <i>var. sphærocarpa</i> .
488	" " " <i>viridi annulata</i> .	519	<i>Luffa acutangula</i> .
489*	" " " <i>maxima variegata</i> .	520	" <i>amara</i> .
490	" " <i>rouge de Crimée</i> .	521*	" <i>Plukenetiana</i> .
491	" <i>perennis</i> .	522*	<i>Melothria cucumerina</i> .
492*	" <i>radicans</i> .	523*	" <i>pendula</i> .
493*	" <i>turbaniformis</i> , l.	524*	" <i>scabra</i> .
494*	<i>Eopepon aurantiformis</i> (<i>new</i>).	525*	<i>Momordica Balsamina leucantha</i> .
495*	" <i>vitifolius</i> (<i>new</i>).	526*	<i>Trichosanthes cucumerina fructu longo</i> .
496*	<i>Involucraria Lepiniana</i> .	527*	" <i>palmata fructu longo</i> .
497*	<i>Lagenaria angolensis</i> .	528*	" " <i>fructu ovata acuminata</i> .
498*	" <i>enormis</i> .	529*	" " <i>fructu sphærica oblonga</i> .
499*	" <i>gigantea</i> .		

530 **Palmated-leaved Melon**, an exceedingly handsome foliage plant for Sub-tropical gardening, used either as an under-growth to taller growing foliage plants, or to form distinct clumps of green; also valuable for covering stumps or falling over rock formations.....per pkt. 1s. and 2 6
See Cucurbitaceæ section of climbers for the more slender growing gourds.

All the grasses flower the first season, and most of them continue for two or more years. *They may either be sown where intended to bloom, or in pots, and transplanted when about two inches high.*

FIRST SECTION.—Most of this section are useful for bouquets, and all are suitable for the flower border.

The price of the following is 3d. per packet, except those marked *, which are 6d. :—

- | | | | |
|-----|--|-----|---|
| 536 | <i>Achnodonton Bellardii</i> , charming, $\frac{1}{2}$ ft. | | <i>Festuca</i> , dwarf, compact-growing grasses. |
| | <i>Agrostis</i> . All fine graceful bouquet grasses. | 580 | " <i>amethystina</i> , pretty, 1 ft. |
| 537 | " <i>argentea</i> , silvery, $1\frac{1}{2}$ ft. | 581 | " <i>glauca</i> , silvery-grey, for edgings, $\frac{1}{2}$ ft. |
| 538 | " <i>elegans</i> , exquisitely graceful, 1 ft. | 582 | " <i>pectinella</i> , for bouquets & edgings, $\frac{1}{2}$ ft. |
| 539 | " <i>laxiflora</i> , very graceful, $1\frac{1}{2}$ ft. | 583 | " <i>rigida</i> , green for edgings, $\frac{1}{2}$ ft. |
| 540 | " <i>nebulosa</i> , the perfection of grace, $1\frac{1}{2}$ ft. | 584 | <i>Hordeum jubatum</i> , elegant for bouquets, $1\frac{1}{2}$ ft. |
| 541 | " <i>*Stevenii</i> , graceful, 1 ft. | 585 | " <i>myuroides</i> , graceful for bouquets, 1 ft. |
| 542 | " <i>verticillata</i> , elegant, 1 ft. | 586 | <i>*Issolepis gracilis</i> , elegant for jardinetts, $\frac{1}{2}$ ft. |
| 543 | <i>Andropogon Ischæum</i> , slender growing, 1 ft. | 587 | <i>Lagurus ovatus</i> , Harle's-tail, very elegant, 1 ft. |
| 544 | <i>Anthoxanthum ovatum</i> , very distinct, $\frac{1}{2}$ ft. | 588 | <i>Lappago racemosa</i> , curious-looking grass, 1 ft. |
| 545 | <i>Beckmannia eruceiformis</i> , very curious, $2\frac{1}{2}$ ft. | 589 | <i>Lasiagrostis argentea</i> , beautiful, $\frac{3}{4}$ ft. |
| | <i>Briza</i> , charming varieties of Quaking Grass. | 590 | <i>Leptochloa filiformis</i> , pretty, $1\frac{1}{2}$ ft. |
| 546 | " <i>compacta</i> , very charming, 1 ft. | | <i>Panicum</i> , suitable for bouquets and borders. |
| 547 | " <i>major</i> , large Quaking Grass, 1 ft. | 591 | " <i>colonum</i> , pretty, $1\frac{1}{2}$ ft. |
| 548 | " <i>geniculata</i> , spreading. | 592 | " <i>crus-galli</i> , effective, $1\frac{1}{2}$ ft. |
| 549 | " <i>gracilis</i> , small Quaking Grass, 1 ft. | 593 | " <i>americanum</i> , $1\frac{1}{2}$ ft. |
| 550 | <i>Brizopyrum Siculum</i> , small and elegant, $\frac{3}{4}$ ft. | 594 | " <i>macrostachyum</i> , 1 ft. |
| 551 | <i>Bromus macrostachys</i> , fine Border Grass, $1\frac{1}{2}$ ft. | 595 | " <i>oryzinum</i> , 1 ft. |
| 552 | <i>Cenchrus lævigatus</i> , crimped bearded ears. | 596 | " <i>proliferum</i> , pretty, $\frac{3}{4}$ ft. |
| 553 | <i>Ceratochloa pendula</i> , graceful, 1 ft. | 597 | <i>Paspalum elegans</i> , pretty for borders, 2 ft. |
| 554 | <i>*Chascolytrum erectum</i> , fine Briza-like spikes, 2 ft. | | <i>Pennisetum</i> , the most distinct and beautiful of ornamental grasses. |
| | <i>Chloris</i> . Singularly radiated, and very effective in bouquets and borders. | 598 | " <i>cenchrroides</i> , 1 ft. |
| 555 | " <i>barbata</i> , bearded, 1 ft. | 599 | " <i>compressum</i> , 1 ft. |
| 556 | " <i>ciliata</i> , hairy, $\frac{1}{2}$ ft. | 600 | " <i>distylum</i> , $\frac{1}{2}$ ft. |
| 557 | " <i>eculata</i> , leaves curved, $\frac{1}{2}$ ft. | 601 | " <i>fasciculatum</i> , 1 ft. |
| 558 | " <i>elegans</i> , slender and spreading, $\frac{1}{2}$ ft. | 602 | " <i>fimbriatum</i> , 1 ft. |
| 559 | " <i>*polystachya</i> , many-spiked, new. | 603 | " <i>longistylum</i> , $1\frac{1}{2}$ ft. |
| 560 | " <i>radiata</i> , radiating, 1 ft. | 604 | " <i>*setosum</i> , from Abyssinia, covered with long silky hairs brilliant as rubies, $1\frac{1}{2}$ ft. |
| 561 | " <i>submutica</i> , spreading. | | |
| 562 | <i>Chrysurus aureus</i> , golden-spiked, $\frac{1}{2}$ ft. | 605 | <i>Piptatherum Thomasii</i> , a very graceful grass, 1 ft. |
| 563 | <i>Coix chinensis</i> , fine border grass, $1\frac{1}{2}$ ft. | 606 | <i>Poa distichophylla</i> , very pretty, 1 ft. |
| 564 | " <i>lachryma</i> , Job's tears. | 607 | " <i>eragrostis</i> , pretty and spreading. |
| 565 | <i>Cynosurus echinatus</i> , spiked, 1 ft. | 608 | <i>Schismus marginatus</i> , very pretty, $\frac{3}{4}$ ft. |
| 566 | <i>Digitaria sanguinalis</i> (Finger Grass), $1\frac{1}{2}$ ft. | 609 | <i>Setaria glauca</i> , very effective, 2 ft. |
| 567 | <i>Diplachne fascicularis</i> , elegant border grass, 2 ft. | 610 | " <i>macrochata</i> , elegant, $1\frac{1}{2}$ ft. |
| 568 | <i>Echinochloa Zenkowskii</i> , pretty, 3 ft. | 611 | " <i>retroflexa</i> , pretty, $\frac{3}{4}$ ft. |
| | <i>Eleusine</i> . Pretty. All curiously-horned grasses, effective in bouquets and borders. | 612 | <i>*Spergula pilifera</i> , for rock-work, $\frac{1}{2}$ ft. |
| 569 | " <i>coracana</i> , spreading, 1 ft. | | <i>Stipa</i> , of all grasses the most elegant in the flower border, and fine for bouquets. |
| 570 | " <i>"</i> , <i>purpurascens</i> , 1 ft. | 613 | " <i>aristella</i> , very graceful, $1\frac{1}{2}$ ft. |
| 571 | " <i>Fortunei</i> , beautiful, $\frac{3}{4}$ ft. | 614 | " <i>*elegantissima</i> , extremely elegant, 2 ft. |
| 572 | " <i>Indica</i> , spreading and graceful, 1 ft. | 615 | " <i>filiculmis</i> , very graceful, 1 ft. |
| 573 | " <i>oligostachya</i> , three horns, 1 ft. | 616 | " <i>*intricata</i> , very elegant, 2 ft. |
| 574 | <i>Elymus Caput-Meduse</i> , graceful & distinct, 1 ft. | 617 | " <i>pennata</i> (Feather-grass), 2 ft. |
| | <i>Eragrostis</i> , elegant for borders and bouquets. | 618 | " <i>tortilis</i> , very pretty, 2 ft. |
| 575 | " <i>elegans</i> (Love Grass), fine, 1 ft. | 619 | <i>Trachynia rigida</i> , a pretty rigid grass, 1 ft. |
| 576 | " <i>elongata</i> , exceedingly pretty, $1\frac{1}{2}$ ft. | 620 | <i>Tricholœna rosea</i> , exceedingly pretty, 1 ft. |
| 577 | " <i>namaquensis</i> , dwarf spreading. | 621 | <i>Tripsacum dactyloides</i> , pretty and dwarf, $\frac{3}{4}$ ft. |
| 578 | " <i>Peruviana</i> , dwarf spreading. | 622 | <i>Vulpia geniculata</i> , very pretty, 1 ft. |
| 579 | " <i>Senegalensis</i> , small and spreading. | | |

SECOND SECTION.—The Grasses composing this section are well adapted for imparting variety in flower and shrubby borders, and many of them, from their majestic growth, rank as first-class Sub-tropical plants.

The price of the following is 6d. per packet, except those marked with an *, which are 1s.

- | | | | |
|-----|---|-----|---|
| | <i>Andropogon</i> , those enumerated are of large growth and fine Sub-tropical subjects. | 640 | <i>*Gynerium argenteum tenuifolium variegatum compactum</i> , 5 ft. |
| 623 | " <i>*Egyptiacus</i> , 4 ft. | 641 | " <i>"</i> <i>*variegatum</i> , foliage variegated, 7 ft. |
| 624 | " <i>argenteus</i> , 5 ft. | 642 | " <i>"</i> <i>violaceum</i> , violet tinted, 7 ft. |
| 625 | " <i>bombycinus</i> , silvery-spikes, 6 ft. | 643 | " <i>"</i> <i>*mixed varieties</i> , as above. |
| 626 | " <i>Sorghum</i> , 7 ft. | 644 | <i>Holcus saccharatus</i> , majestic, 7 ft. |
| 627 | " <i>*strictus</i> , graceful silky violet tinted plumes, 5 ft. | 645 | <i>Millium nigricans</i> , 3 ft. |
| 628 | <i>*Arundo conspicua</i> , a gigantic grass, 8 ft. | 646 | <i>Panicum violaceum</i> , 3 ft. |
| 629 | " <i>tenax</i> , drooping foliage, 5 ft. | 647 | " <i>virgatum</i> , 4 ft. |
| 630 | " <i>variegata aurea</i> , 5 ft. | 648 | " <i>maximum</i> , a majestic subtropical plant. |
| 631 | <i>Chloris myriostachys</i> , silky plumes, 4 ft. | 649 | <i>Penicillaria spicata</i> , leaves like the maize, 5 ft. |
| 632 | <i>*Chloropsis Blanchardiana</i> , bottle-brush-like flowers of a bright rose colour, 4 ft. | 650 | <i>*Saccharum cylindricum</i> , silky panicles, 3 ft. |
| 633 | <i>Echinochloa colona</i> and <i>cruciformis</i> . | 651 | " <i>Maddenii</i> , resembles <i>Erianthus</i> , 5 ft. |
| 634 | <i>Erianthus Ravennæ</i> , a noble grass, 7 ft. | | <i>Sorghum</i> , majestic Sub-tropical plants. |
| 635 | " <i>strictus</i> , majestic, 7 ft. | 652 | " <i>cernuum</i> , 5 ft. |
| 636 | " <i>violascens</i> , violet tinted, 7 ft. | 653 | " <i>melanocarpum</i> , 3 ft. |
| 637 | <i>Gynerium argenteum</i> (Pampas Grass), 7 ft. | 654 | " <i>nankinense</i> , bronzed pley |
| 638 | " <i>"</i> <i>Bertini</i> , 7 ft. | 655 | " <i>tartaricum</i> , 5 ft. |
| 639 | " <i>"</i> <i>roseum</i> , rose tinted, 7 ft. | 656 | <i>Tripsacum monostachyum</i> cylindrical spikes of in |

PAXTONIAN COLLECTIONS OF FLOWER SEEDS.

SENT POST-PAID.

These collections are composed of the most beautiful and effective varieties, so that amateurs have only to select from the undermentioned collections, quoting the numbers, and they will be furnished with varieties best calculated to maintain throughout the summer and autumn months a rich and gay floral display.

HARDY ANNUALS.

The best illustrated work on popular plants is Vilmorin's "Atlas of Flowers."

657	100	Packets of the most beautiful and effective varieties	21/0	662	100	Packets, including the very best of those most recently introduced	30/0
658	50	Ditto ditto ditto	10/6	663	50	Ditto ditto ditto	15/0
659	25	Ditto ditto ditto	5/6	664	30	Ditto ditto ditto	10/6
660	18	Ditto ditto ditto	3/6	665	18	Ditto ditto ditto	7/6
661	12	Ditto ditto ditto	2/6	666	12	Ditto ditto ditto	5/6

HALF-HARDY ANNUALS.

667	100	Pkts. of the most beautiful varieties ...	30/0	670	21	Pkts. of the most beautiful varieties.....	7/6
668	50	Ditto ditto ditto	15/0	671	15	Ditto ditto ditto	4/6
669	30	Ditto ditto ditto	10/0	672	10	Ditto ditto ditto	3/6

HARDY PERENNIALS.

673	100	Pkts. of the most beautiful varieties ...	30/0	675	21	Pkts. of the most beautiful varieties ...	5/6
674	50	Ditto ditto ditto	15/0	676	15	Ditto ditto ditto ..	3/6

HALF-HARDY PERENNIALS.

677	25	Pkts. of the most beautiful varieties.....	7/6	678	15	Pkts. of the most beautiful varieties.....	4/6
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BEST ANNUALS AND PERENNIALS FOR ROCK-WORK.

679	30	Pkts. of the most beautiful varieties ...	7/6	681	15	Pkts. of the most beautiful varieties ...	3/6
680	21	Ditto ditto ditto	5/6	682	10	Ditto ditto ditto	2/6

BEST ANNUALS FOR ROCK-WORK.

The best work on Rock and Alpine plants is Robinson's "Alpine Flowers for English Gardens."

683	30	Pkts. of the most effective varieties	7/6	684	15	Pkts. of the most effective varieties	3/6
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BEST PERENNIALS FOR ROCK-WORK.

685	30	Packets of the most useful varieties.....	7/6	686	15	Packets of the most useful varieties.....	3/6
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DWARF ANNUALS BEST ADAPTED FOR EDGINGS AND PANEL GARDENING.

687	30	Pkts. of the most beautiful varieties ...	7/6	689	15	Pkts. of the most beautiful varieties ...	3/6
688	21	Ditto ditto ditto	5/6	690	10	Ditto ditto ditto	2/6

SWEET-SCENTED ANNUALS.

691	12	Packets of the best	3/6	692	6	Packets of the best	2/0
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EVERLASTING FLOWERS FOR WINTER BOUQUETS AND CHURCH DECORATION.

693	15	Packets of the best sorts.....	3/6	694	10	Packets of the best sorts	2/6
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ANNUALS BEST ADAPTED TO CUT FOR BOUQUETS.

695	50	Packets of the most desirable	12/6	697	20	Packets of the most desirable	5/6
696	30	Ditto ditto ditto	7/6	698	12	Ditto ditto ditto	3/6

SUB-TROPICAL PLANTS.

Those interested in Sub-tropical gardening should read Mr. W. Robinson's work, entitled "The Parks, Promenades, and Gardens of Paris," and also visit Battersea Park from July to October.

699	50	Packets of the most effective	21/0	701	20	Packets of the most effective	7/6
700	30	Ditto ditto ditto	12/6	702	12	Ditto ditto ditto	5/6

ORNAMENTAL-FOLIAGED PLANTS.

703	30	Packets of the most effective	10/6	705	12	Packets of the most effective	4/6
704	21	Ditto ditto ditto	7/6	706	6	Ditto ditto ditto.....	2/6

ORNAMENTAL-FRUITED PLANTS.

707	12	Packets of the most beautiful	3/6	708	6	Packets of the most beautiful	2/0
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ORNAMENTAL GRASSES. See page 12.

709	50	Packets tall and dwarf varieties	12/6	711	20	Packets tall and dwarf varieties	5/6
710	30	Ditto ditto ditto	7/6	712	12	Ditto ditto ditto.....	2/6

ORNAMENTAL PRIZE GOURDS.

The Royal Horticultural Society, at the Great International Gourd Show, awarded three principal Prizes to our Collections; and at the First Birmingham International Gourd Show the First Prize also was awarded. In November, 1868, a First-class Certificate was given by the Royal Horticultural Society to our Collection of Gourds, ripened in our Experimental Grounds from seed planted by us out of doors in May.

713	100	Packets of the most ornamental	30/0	715	21	Packets of the most ornamental.....	5/6
714	50	Ditto ditto ditto	12/6	716	12	Ditto ditto ditto.....	3/6

ORNAMENTAL CLIMBERS FOR THE FLOWER-GARDEN, CONSERVATORY, AND GREENHOUSE, ASSORTED.

717	30	Packets of the most beautiful varieties ...	12/6	719	10	Packets of the most beautiful varieties ...	3/6
718	21	Ditto ditto ditto	7/6	720	6	Ditto ditto ditto.....	2/6

ANNUALS AND BIENNIALS FOR GREENHOUSE DECORATION.

721	30	Packets of the best varieties	10/6	723	15	Packets of the best varieties	5/6
722	21	Ditto ditto ditto	7/6	724	10	Ditto ditto ditto	3/6

PERENNIALS AND ANNUALS FOR SOWING IN THE CREVICES OF OLD WALLS, ETC.

531	15	Packets of suitable sorts	3/6	725	10	Packets of suitable sorts	2/6
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PERENNIALS AND ANNUALS FOR WILD GARDENING.

534	15	Packets of tall and dwarf varieties.....	15/0	729	20	Packets of tall and dwarf varieties.....	5/0
535	10	Ditto ditto ditto	7/6	730	10	Ditto ditto ditto	2/6

be sown

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ABRONIA, Nat. Ord. *Nyctaginia'ceæ*. Beautiful half-hardy annuals.

			Per pkt. s. d.
1725	Abro'nia arena'ria, pure yellow	} Charming trailing plants, with pretty Verbenā-like heads of deliciously fragrant flowers, valuable for hanging baskets, vases, rock-work, rustic stumps, etc.	0 6
1726	„ umbella'ta, rose-lilac		3d. and 0 6

ABU'TILON, Nat. Ord. *Malva'ceæ*. Greenhouse shrubs.

Handsone drooping wax-like flowers, which are beautifully veined and striped; foliage ornamental.

1727	Abu'tilon choice mixed, from 12 beautiful varieties	1 0
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ACA'CIA, Nat. Ord. *Legumino'sæ*. Magnificent greenhouse shrubs.

Elegant winter and spring flowering plants, remarkable for graceful and varied foliage.

1728	Aca'cia acanthocar'pa, pale red, a superb species, 6 ft.	0 6
1729	„ anapi'nda, white, foliage very elegant, 5 ft.	1 0
1730	„ argyrophyl'la super'ba, yellow, foliage silvery, 6 ft.	0 6
1731	„ arma'ta, yellow, a handsome free-flowering compact growing species, 3 ft.	0 6
1732	„ asparagoi'des, yellow, asparagus-like foliage, 5 ft.	0 6
1733	„ cave'nia aroma'tica, orange, very fragrant, 5 ft.	0 6
1734	„ coccin'ea, rose, very fine, 6 ft.	0 6
1735	„ dealba'ta, affinis, yellow, a handsome variety, 4 ft.	0 6
1736	„ „ al'ba, pure white, very handsome, 5 ft.	1 0
1737	„ Drummon'dii, yellow, very free-flowering, 6 ft.	1 0
1738	„ gran'dis, golden yellow, a beautiful species, 6 ft.	0 6
1739	„ hor'rida, golden yellow, a picturesque species, with long white spines, 5 ft.	0 6
1740	„ longifo'ra magnifica, bright yellow clusters of flowers, a noble species, 8 ft.	0 6
1741	„ longis'sima elegans, yellow, very graceful species, 4 ft.	0 6
1742	„ Lophan'tha specio'sa, yellow, a most beautiful species, 6 ft.	0 6
1743	„ nematophyl'la, bright yellow, elegant foliage and fine habit, 5 ft.	0 6
1744	„ petiolola'ris, primrose, broad dark green foliage, magnificent species, 9 ft.	1 0
1745	„ spino'sa, rose and white, striking species, 6 ft.	0 6
1746	„ xylophyllloi'des, rich golden yellow, very handsome species, 6 ft.	0 6
1747	„ mixed, from very many handsome choice species.	2 6
1748	„ „ from very many fine species	1 0

ACAN'THUS, Nat. Ord. *Acantha'ceæ*. Handsome hardy perennials.

Picturesque and highly ornamental foliage plants, effective for lawns, sub-tropical gardens, borders, etc.

1749	Acan'thus latifo'lus, white, foliage large and handsome, growth stately, 5 ft.	0 6
1750	„ mol'lis, white, the elegant Acanthus leaf of architecture, 3 ft.	0 3
1751	„ ni'ger, white, rich dark green leaves, 3 ft.	0 6
1752	„ spino'sus, white, beautiful and curious spiny foliage, 3 ft.	0 6

ACHILLE'A, Nat. Ord. *Compos'iteæ*. Showy hardy perennials.

1753	Achille'a filipen'dula, yellow, 3 ft. ...	} Exceedingly effective in shrubbery borders, and semi-wild situations.	0 3
1754	„ macrophyl'la, white, 3 ft. }		0 3

ACHIME'NES, Nat. Ord. *Gesnera'ceæ*. Splendid warm greenhouse bulbs.

1755	Achime'nes mixed, from the choicest varieties.	2 6
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ACONITUM, Nat. Ord. *Ranuncula'ceæ*. Showy hardy perennials.

1756	Aconi'tum Camma'rum, purple, 3 ft. }	} In semi-wild situations, or large flower borders, etc., these are very effective.	0 3
1757	„ Napel'us, dark blue, 4 ft. }		0 3

ACROCLINIUM, Nat. Ord. *Compos'iteæ*. Charming hardy annuals.

1758	Acroclin'ium al'bum, white, 1 ft. }	} Beautiful border plants with pretty everlasting flowers, resembling Rhodanthe; valuable for winter bouquets.	{
1759	„ ro'seum, rose, 1 ft. }		

		ADENOCARPUS, Nat. Ord. <i>Eubaceæ</i> . Handsome hardy shrub.	Per pkt. s. d.
1760	Adenocarpus telonen'sis, yellow, a beautiful species of Cytisus, 3 ft.		0 6
		ADONIS, Nat. Ord. <i>Ranuncula'ceæ</i> . Beautiful hardy annuals, etc.	
1761	Adonis autumnalis flammea, dark red, 1 ft.	Very effective plants for flower border decoration. Vernalis flowers in spring, Cupaniana in summer, and Flammea in autumn.	0 6
1762	" cupaniana, blood-red, 1 ft.		0 6
1763	" vernalis, yellow, 1 ft., h.p.		0 6
		ÆTHIONE'MA, Nat. Ord. <i>Crucif'ercæ</i> . Hardy Alpine perennials.	
1764	Æthione'ma cordifolia, delicate pink, ½ ft.	Truly charming Alpines, enlivening the rock-garden in June with their lively coloured flowers.	0 6
1765	" saxatile, rose lilac, ½ ft.		0 6
		AGAPAN'THUS (African Lily), Nat. Ord. <i>Heimerocallida'ceæ</i> .	
1766	Agapan'thus umbellatus, blue, a handsome plant for vases, etc., h.-h. perennial, 2 ft.		0 6
		AGERA'TUM, Nat. Ord. <i>Compos'itæ</i> . Very showy half-hardy annuals.	
1767	Ageratum Mexicanum, blue, 1 ft.	The dwarf Ageratums are splendid bedding plants, blooming continuously till destroyed by frost. Cultivated in pots all the varieties are useful under glass. To cut for furnishing vases the flowers are most valuable, the blue changing to a rich mauve by candle light. Imperial dwarf is a most valuable addition to our bedding plants.	0 3
1768	" al'bum, white, 1 ft.		0 3
1769	" Tom Thumb, blue, ½ ft.		0 6
1770	" al'bum, white, ½ ft.		0 6
1771	" Imperial dwarf, azure blue, ½ ft.		1 0
1772	" Lasseeau'xii (new), rose, 1 ft.		1 0
		AGROSTEM'MA, Nat. Ord. <i>Caryophylla'ceæ</i> . All beautiful and showy.	
1773	Agrostem'ma cœli-ro'sa, bright rose, 1½ ft.	The varieties of cœli-rosa are very pretty free-flowering hardy annuals.	0 3
1774	" al'ba, pure white, 1½ ft.		0 3
1775	" na'na lila'cina, lilac, 1 ft.	These are very showy hardy perennials, and are popularly known as Rose Campion.	0 6
1776	" corona'ria, rose purple, 1½ ft.		0 3
1777	" al'ba, white, rose centre, 1½ ft.		0 3
1778	" bi'color, rose, white centre, 1½ ft.		0 3
1779	" Flos-Jo'vis (Jove's Flower), bright pink, very showy hardy perennial, 1½ ft.		0 3
		AILAN'THUS, Nat. Ord. <i>Xanthoxyla'ceæ</i> . A noble hardy tree.	
1780	Ailan'thus glandulosus; the leaves furnish the food of the silk moth, Bombyx Cynthia, 50 ft.		0 6
		AL'LIIUM, Nat. Ord. <i>Lilia'ceæ</i> . Showy hardy free-flowering bulbs.	
1781	Allium, fine varieties mixed; these are all very showy, and may be cut for bouquets		0 6
		ALOE (Agave), Nat. Ord. <i>Lilia'ceæ</i> . Handsome greenhouse succulents.	
1782	Aloe, choice mixed, including many species		1 0
		ALONSO'A, Nat. Ord. <i>Scrophularia'ceæ</i> . Beautiful half-hardy annuals.	
Charming free-flowering plants, effective in flower beds, borders, and in pots.			
1783	Alonso'a Mutisii, chamom yellow (new), very effective, 1 ft.		1 0
1784	" Warscewic'zii compacta, bright crimson scarlet, 1 ft.	3d. and	0 6
		ALSTREME'RIA, Nat. Ord. <i>Amaryllida'ceæ</i> . Handsome half-hardy perennials.	
1785	Alstre'meria choicest mixed, including many fine species, 1½ ft.		0 6
		ALYS'SUM, Nat. Ord. <i>Crucif'ercæ</i> . Attractive hardy perennials, etc.	
Most valuable plants for rock-work, edgings, and the decoration of the spring flower-garden.			
1786	Alyssum argenteum, yellow, with gracefully divided silvery foliage, 1 ft.		0 6
1787	" gemonen'se, yellow, profuse flowering, 1 ft.		0 6
1788	" saxatile, yellow, 1 ft.	Indispensable in the spring flower-garden; the golden hue contrasting beautifully with blue Aubrietia, etc.	0 3
1789	" compactum, yellow, ½ ft.		0 6
1790	" odora'tum (Sweet Alyssum), white, a charming bedding annual, ½ ft.		0 6
		AMARAN'THUS, Nat. Ord. <i>Amarantha'ceæ</i> . Handsome half-hardy annuals.	
Beautiful ornamental foliage plants, very striking in beds, masses, and for conservatory decoration.			
1791	Amaran'thus bi'color ru'ber, leaves bright carminate scarlet, base of leaves and branchlets green striped and shaded purple-red, and sometimes pointed yellow, 1 ft. 3d. and		0 6
1792	" melancholicus ru'ber, rich resplendent carmine foliage, beautiful, 1 ft.	3d. and	0 6
1793	" versicolor (new), beautiful, 1 ft.		1 0
1794	" tri'color, leaves scarlet, yellow, and green, beautiful, 1 ft.	3d. and	0 6
1795	" gigantes, leaves purple, red, green, and yellow, a remarkably effective sub-tropical subject, 5 ft. (For other splendid varieties, see p.)	6d. and	1 0
		AMARYLL'IS, Nat. Ord. <i>Amaryllida'ceæ</i> . Magnificent warm greenhouse bulbs.	
1796	Amaryll'is, from choice hybrid varieties	1s. and	2 6
		AMBLYOLE'PIS, Nat. Ord. <i>Compos'itæ</i> . Very fragrant hardy annual.	
1797	Amblyole'pis setig'era, bright yellow, fine showy border plant, 1 ft.		0 3
		AMBRO'SIA, Nat. Ord. <i>Compos'itæ</i> . A very fragrant hardy annual.	
1798	Ambro'sia Mexicana, valued for its sweet-scented foliage, 2 ft.		0 3
		AMMOBIUM, Nat. Ord. <i>Compos'itæ</i> . A fine hardy annual.	
1799	Ammo'bium alatum, white, a remarkable looking plant, with everlasting flowers, 2 ft.		0 3
		AMPHER'EPHIS, Nat. Ord. <i>Compos'itæ</i> . Pretty hardy annual.	
1800	Ampher'ephis intermedia, purple, 1½ ft.		0 6
		AMPHIC'OME, Nat. Ord. <i>Bignonia'ceæ</i> . Elegant greenhouse perennials.	
1801	Amphic'ome choice mixed, fine plants, with beautiful Pentstemon-like flowers, 1 ft.		0 6
		ANAGALL'IS, Nat. Ord. <i>Primula'ceæ</i> . Beautiful half-hardy annuals.	
Lovely dwarf plants, very effective on rock-work, in edgings, and small beds, and as pot plants.			
1802	Anagallis grandiflora Breweri, rich intense blue flowers, ½ ft.		0 6
1803	" fruticosa (coccinea), rich vermilion, ½ ft.		0 6
1804	" Garibal'di, crimson, ½ ft.		0 6

			Per pkt.
		a. d.	
1805	Anagallis grandiflora	Imperatrice Eugénie, light blue edged white, $\frac{1}{2}$ ft.	o 4
1806	"	linifolia, fine blue flowers, very dwarf, $\frac{1}{4}$ ft.	o 6
1807	"	Napoleon the Third, maroon, $\frac{1}{2}$ ft.	o 6
1808	"	Park'sii, rose, large flowers, $\frac{1}{2}$ ft.	o 6
1809	"	Phillipsii, blue, large flowers, $\frac{1}{2}$ ft.	o 6
1810	"	sanguinea, bright ruby, beautiful, $\frac{1}{2}$ ft.	o 6
1811	"	choice mixed from the above .....6d. and	1 0

ANARRHINUM, Nat. Ord. Scrophulariaceæ. Hardy biennial.

1812	Anarrhinum crassifolium,	a very pretty border plant, allied to the Antirrhinum.....	o 6
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ANEMONE, Nat. Ord. Ranunculaceæ. Splendid hardy perennials.

1813	Anemone corona'ria	choice mixed, $\frac{1}{2}$ ft. } Exceedingly beautiful early spring-flowering { 3d. &	o 6
1814	"	scarlet, $\frac{1}{2}$ ft. } varieties of the Poppy Anemone. {	o 6
1815	"	stellata, the beautiful starry Wind-flower, $\frac{1}{2}$ ft.	o 6
1816	"	5 species in mixture, of Alpine Wind-flowers .....6d. and	1 0
1817	"	Japonica Honorine Jobert, white, a splendid large flowered autumn-blooming species, 2 ft.	1 0

ANGELO'NIA, Nat. Ord. Scrophulariaceæ. Handsome warm greenhouse perennials.

1818	Angelo'nia grandiflora,	purple-blue, centre spotted white, dwarf and compact, $1\frac{1}{2}$ ft.	o 6
1819	"	salicarioides, violet, very beautiful, 2 ft.	o 6

ANOMATHE'CA, Nat. Ord. Iridaceæ. Charming little hardy bulb.

1820	Anomathe'ca cruenta,	orange, spotted with crimson, very pretty, $\frac{1}{2}$ ft.	o 6
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ANTIRRHINUM (Snapdragon), Nat. Ord. Scrophulariaceæ. Hardy perennials.

Handsome free-flowering border plants, blooming the first season, if sown sufficiently early. The dwarf varieties, especially those of the Tom Thumb section, which are compact and bushy, make superb bedding plants.

1821	Antirrhinum majus	mixed, from the choicest named Scotch and English varieties, 2 ft.	1 0
1822	"	saved from very fine varieties, 2 ft. ....3d. and	o 6
1823	"	album, pure white, 2 ft.	o 3
1824	"	brilliant, crimson, white throat, 2 ft.	o 3
1825	"	caryophylloides, magnificently striped, 2 ft.	o 3
1826	"	Crescia, deep scarlet, splendid, 2 ft.	o 3
1827	"	Delila, rosy carmine and white, 2 ft.	o 3
1828	"	Firefly, orange, scarlet, and white, 2 ft.	o 3
1829	"	Galathee, crimson, yellow, and white, 2 ft.	o 3
1830	"	Ghes'ia, dark blood red, foliage dark, fine, 2 ft.	o 3
1831	"	Henry the IV., bright cinnamon, 2 ft.	o 3
1832	"	nigrescens, deep purple, very beautiful, 2 ft.	o 3
1833	"	papilionaceum, bright scarlet and white, 2 ft.	o 3
1834	"	nanum album, aureum striatum, Aurora, Crescia, Delila, Firefly, Galathee, Henry the IV., kermesina splendens, luteum, and papilionaceum, $1\frac{1}{2}$ ft., each variety .....3d. and	o 6
1835	"	mixed, from the above 11 choice varieties, $1\frac{1}{2}$ ft.	o 6
1836	"	Tom Thumb crimson, white striped red, yellow striped red, Delila, Henry the IV., yellow, Firefly, Brilliant, and white, 1 ft. each	o 6
1837	"	mixed, from the above 9 choice miniature varieties, 1 ft., 6d. &	1 0
1838	"	Asari'na, yellow, valuable for rock-work, hanging baskets, and pots, $\frac{1}{2}$ ft.	o 6
1839	"	assurgens, flowers white tinted yellow, a fine rock-plant, $\frac{1}{2}$ ft.	o 6
1840	"	rupestris, purple and yellow, a charming dwarf rock-plant, $\frac{1}{2}$ ft.	o 6
1841	"	magniflorum, a fine large flowered variety, $\frac{1}{2}$ ft.	o 6

APLOPAP'PUS, Nat. Ord. Compos'itæ. A showy hardy annual.

1842	Aplopappus rubiginosus,	golden yellow, a very profuse autumn-flowering plant, $2\frac{1}{2}$ ft.	o 6
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AQUILE'GIA (Columbine), Nat. Ord. Ranunculaceæ. Handsome hardy perennials.

Valuable border and rock plants, exceedingly effective during May and June.

1843	Aquile'gia	choice mixed double varieties .....3d. and	o 6
1844	"	single .....3d. and	o 6
1845	"	alba plena, fine double, white, 2 ft.	o 3
1846	"	alpina, blue and white, 1 ft.	o 6
1847	"	californica, bright scarlet, large and beautiful, 2 ft.	o 6
1848	"	canadensis rosea gigantea, rose, 2 ft.	o 6
1849	"	caryophylloides, double, magnificently striped varieties, 2 ft.	o 3
1850	"	cœrulea, violet-blue and white, long spurs, fine species, $1\frac{1}{4}$ ft.	o 6
1851	"	Durandii variegata, double striped, $1\frac{1}{2}$ ft.	o 3
1852	"	sibirica compacta rubra violacea plena, reddish violet, double, 1 ft.	o 6
1853	"	Skinnerii, scarlet and yellow, beautiful, $1\frac{1}{2}$ ft.	o 6
1854	"	Vervaineana, semi-double purple, foliage beautifully mottled yellow, very effective, 1 ft.	o 6
1855	"	viscosa, purple, $1\frac{1}{2}$ ft.	o 3
1856	"	Witmanniana, blue and white, very handsome, $1\frac{1}{2}$ ft.	o 3

ARABIS, Nat. Ord. Crucif'eræ. Valuable spring-flowering hardy perennials.

1857	Arabis albid'a,	pure white, $\frac{3}{4}$ ft. } Indispensable and exceedingly effective plants for spring { 3d. &	o 6
1858	"	areno'sa, fine rose, $\frac{3}{4}$ ft. } gardening, and very decorative on rock-work.....	1 0

ARALIA, Nat. Ord. Araliaceæ. Highly ornamental half-hardy shrubs.

1859	Aralia Japonica,	4 ft. ...	1 0
1860	"	papyrifera, 5 ft. ...	1 0
1861	"	Shiffel'ri	1 0
1862	"	Sieboldii, 4 ft. ...	1 0
1863	"	spino'sa, 5 ft. ...	1 0
1864	"	trifoliata, 4 ft. ...	1 0
1865	"	choice mixed ...	15. & 2 6

Of plants used for giving a sub-tropical effect in the flower garden or conservatory, Aralias rank foremost. Their handsome and distinctive foliage at once attracts attention and excites admiration when seen planted in groups, or as single specimens, as at Battersea Park, the Lower Grounds Aston, and other public places where sub-tropical gardening is made a feature.

ARCTOTIS, Nat. Ord. <i>Compos'itæ</i> . Beautiful half-hardy bedding-out perennial.		Per pkt.	
		s. d.	
1866	<i>Arcto'tis grandiflora argentea</i> , large yellow flowers, centre crimson, and silvery foliage, $\frac{1}{2}$ ft.	0 6	
ARDISIA, Nat. Ord. <i>Myrsinacææ</i> . Handsome fruit-bearing greenhouse shrubs.			
1867	<i>Ardis'ia crenula'ta</i> , a very decorative winter plant, covered with bright scarlet berries, 2 ft.	0 6	
1868	„ <i>excel'sa</i> , the laurel-leaved <i>Ardisia</i> , 3 ft.	1 0	
ARGEMONE, Nat. Ord. <i>Papavera'cææ</i> . Very showy hardy shrubby annuals.			
1869	<i>Argemone grandiflora</i> , white, 2 ft.	} These are remarkably distinctive Poppy-like plants, {	0 3
1870	„ <i>Hunneman'ni</i> , yellow, 2 ft.		0 3
ARGYRANTHEMUM, Nat. Ord. <i>Compos'itæ</i> . Greenhouse shrub.			
<i>Fine Lomatia-like ornamental foliage plant, suitable for conservatory and out-door summer decoration.</i>			
1871	<i>Argyranthemum frutescens</i> , odoriferous orange-coloured flowers	0 6	
ARMERIA, Nat. Ord. <i>Plumbaginacææ</i> . Beautiful hardy perennials.			
1872	<i>Armer'ia</i> , 5 beautiful varieties.....	} As border plants and for rock-work, these are exceedingly effective, { each	0 6
1873	„ choice mixed varieties.....		0 6
ARTEMISIA, Nat. Ord. <i>Compos'itæ</i> . Ornamental sub-tropical foliage plants.			
1874	<i>Artemisia argentea</i> , 3 ft.	} <i>A. gracilis</i> is the most elegant plant in cultivation, and well adapted for imparting a grace to borders and sub-tropical gardens. <i>A. argentea</i> and <i>A. judaica</i> , with their beautifully cut graceful silvery foliage, are no less attractive and strikingly effective. For dinner-table decoration these three plants are most desirable.	0 6
1875	„ <i>an'nua</i> , 5 ft.		0 6
1876	„ <i>arbores'cens</i> , 7 ft.		0 6
1877	„ <i>grac'ilis</i> , 5 ft.		0 6
1878	„ <i>juda'ica</i> , 4 ft.		0 6
A'RUM, Nat. Ord. <i>Ara'cææ</i> . Hardy perennials.			
1879	<i>A'rum</i> mixed varieties, very ornamental plants, with singularly curious flowers.....	0 6	
ASCLEPIAS, Nat. Ord. <i>Asclepiadacææ</i> . Beautiful hardy perennials, etc.			
1880	<i>Asclepias curassav'ica</i> , bright scarlet, 3 ft.	} Fine herbaceous plants; <i>Curassavica</i> is valued under glass for its profuse blooming in winter and spring; <i>Incarnata</i> out of doors for its deliciously fragrant flowers; and <i>Tuberosa</i> for its showy orange-coloured blossoms.	0 6
1881	„ <i>Douglas'sii</i> , purple lilac, 3 ft.		0 6
1882	„ <i>incarna'ta</i> , rose-purple, 2 ft.		0 6
1883	„ <i>tubero'sa</i> , bright orange, 2 ft.		0 6
ASPERULA, Nat. Ord. <i>Rubi'acææ</i> . Fragrant hardy annual.			
1884	<i>Aspe'rula azu'rea seto'sa</i> , light blue, a charming species of the Woodruff family, 1 ft.	3d. and	0 6
ASPHODELUS, Nat. Ord. <i>Asphodelacææ</i> . Hardy perennials.			
1885	<i>Asphodelus al'bus</i> , white, 2 ft.	} These are very distinctive in character, and highly ornamental in flower borders and semi-wild situations; they are popularly called King's-spear.	0 6
1886	„ <i>lu'teus</i> , yellow, 2 ft.		0 6
ASTER, Nat. Ord. <i>Compos'itæ</i> . Beautiful half-hardy annuals.			
<i>The Aster, well cultivated, is the most beautiful flower in its season: the Hamburg Prize Pæony Perfection, with its massive tasselled flowers; the Victoria, with its large perfect imbricated blossoms; the Dwarf Chrysanthemum-flowered, hiding the foliage with its large beautiful flowers; the Pomponé, with its model-shaped blossoms for bouquets; and the exquisite Dwarf Bouquet Elegantissima, with flowers ranging from the size of a florin to that of a five shilling piece, and the colours so strikingly pretty as to give to the plant a fairy-like appearance. The new varieties, German Emperor, Shakespeare, Humboldt, Bismarck, Dwarf Victoria, Schiller, etc., take prominent rank in this galaxy of beauty. See also p. 8.</i>			
1887	<i>Aster, Pæony Perfection</i> , mixed, $1\frac{1}{2}$ ft.	I 0	
1888	„ „ „ crimson, for small beds or ribbons, $1\frac{1}{2}$ ft.	I 0	
1889	„ „ „ violet, „ $1\frac{1}{2}$ ft.	I 0	
1890	„ „ „ white, „ $1\frac{1}{2}$ ft.	I 0	
1891	„ „ „ rose, „ $1\frac{1}{2}$ ft.	I 0	
1892	„ „ „ Hamburg Prize , mixed, the most perfect type of the Pæony variety, $1\frac{1}{2}$ ft.	I 6	
1893	„ „ „ „ crimson, for small beds or ribbons.....	$1\frac{1}{2}$ ft. I 6	
1894	„ „ „ „ violet, „ „ $1\frac{1}{2}$ ft.	I 6	
1895	„ „ „ „ white, „ „ $1\frac{1}{2}$ ft.	I 6	
1896	„ „ „ „ rose, „ „ $1\frac{1}{2}$ ft.	I 6	
1897	„ Mont Blanc (new), the largest of Asters, pure white flowers, 5 in. across, 2 ft. (<i>crop failed</i>)....		
1898	„ New Victoria mixed, perfect in form, and beautifully imbricated, $1\frac{1}{2}$ ft.	I 0	
1899	„ „ „ white, for beds or ribbons, $1\frac{1}{2}$ ft.	I 0	
1900	„ „ „ violet, „ $1\frac{1}{2}$ ft.	I 0	
1901	„ „ „ crimson, „ $1\frac{1}{2}$ ft.	I 0	
1902	„ „ „ Honey-comb , carmine rose, exceedingly beautiful (new), $1\frac{1}{2}$ ft.	2 6	
1903	„ „ „ Quilled brilliant carmine rose , very beautiful (new), $1\frac{1}{2}$ ft.	2 6	
1904	„ Imbrique Pomponé mixed, model-shaped flowers for bouquets, $1\frac{1}{2}$ ft.	I 0	
1905	„ Cockade mixed, centres white, bordered scarlet, carmine, violet, etc., $1\frac{1}{2}$ ft.	I 0	
1906	„ Hedgehog improved mixed, a grand variety with large massive flowers, $1\frac{1}{2}$ ft.	I 0	
1907	„ Dwarf Chrysanthemum-flowered mixed, uniform height 10 inches	I 0	
1908	„ „ „ „ crimson, for beds or ribbons, 10 inches	I 0	
1909	„ „ „ „ violet, „ 10 inches	I 0	
1910	„ „ „ „ white, „ 10 inches	I 0	
1911	„ „ "German Emperor," mixed, a beautiful new dwarf variety, with flowers of the finest typical form of the Pæony Perfection Aster, 1 ft.	2 6	
1912	„ „ "Shakespeare," mixed, a fine new dwarf variety, of a compact bushy habit, and with flowers beautifully imbricated, $\frac{1}{2}$ ft.	I 0	
1913	„ „ "Humboldt," mixed; the flowers of this new variety are of the Pæony-form, and produced very profusely, 1 ft.	I 0	
1914	„ „ "Bismarck," mixed; the flowers are of the highest type of the Pæony Perfection, and the petals remarkable for a rich shining satiny glaze, while the habit is the finest form of the Dwarf Bouquet Pyramid, 1 ft.	2 6	
1915	„ „ Dwarf Bouquet Elegantissima mixed, exquisitely beautiful, 1 ft.	I 0	
1916	„ Schiller Dwarf Pyramidal Bouquet (new), mixed very beautiful, $1\frac{1}{2}$ ft.	I 0	
1917	„ New Dwarf Victoria , flowers very large, 10 in.	I 6	

1918	As'ter, New Pæony-flowered Bouquet Pyramid mixed, splendid, 1 ft.	1 0
1919	" Dwarf Pæony-flowered Globe (new), crimson, 1 ft.	2 6
1920	" Quilled, Bettridge's Prize varieties, 2 ft.	6d. and 1 0
1921	" Turban (new), flowers dark red and white, with black foliage, ½ ft.	1 0
1922	" alpi'nus, the blue daisy of the Alps, hardy perennial, ½ ft.	0 6

ASTRA'GALUS, Nat. Ord. Legumino'sæ. Beautiful hardy perennials.

1923	Astra'galus choice mixed, from six beautiful varieties, 2 ft.	3d. and 0 6
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ATHANA'SIA, Nat. Ord. Compos'ite. Fine hardy annual for bouquets.

1924	Athana'sia an'nua, the clusters of ball-like golden flowers are very effective, 1 ft.	3d. and 0 6
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AUBERGINE (Egg-plant), Nat. Ord. Solan'd'ceæ. Handsome fruit-bearing annuals.

Unique for table decoration, and sub-tropical effect; the fruit makes a pleasing variety amongst dessert.

1925	Aubergine (half-hardy annuals), 1½ ft. fruit orange, scarlet, large violet, and white.....	each var. 0 3
1926	" fine mixed, 1½ ft.	0 6
1927	" New Giant, black, from Pekin, a picturesque variety, with black fruit, 1½ ft.	0 6
1928	" striped, from Guadaloupe, very large fruit, and handsome, 1½ ft.	0 6
1929	" white, very large and handsome, 1½ ft.	0 6
1930	" Purple furrowed, a Chinese variety, weighing 6 pounds, 1½ ft.	0 6
1931	" choice mixed, new Giant varieties, 1½ ft.	0 6

AUBRIE'TIA, Nat. Ord. Crucif'ere. Pretty spring-flowering hardy perennials.

1932	Aubrie'tia deltoi'dea, rose-lilac	This charming plant (often called Blue Alyssum) is indispensable for beds, edgings, ribbons, and for working into all kinds of fancy designs in spring gardening; associated with daisies, it imparts a subdued mauve ground to tapestry beds; height ½ ft.	0 4
1933	" purpu'rea, purple...		0 6
1934	" Gra'ca, purple,		0 6
1935	" mixed.....		0 6

AUCUBA JAPONICA, Nat. Ord. Corn'a'ceæ. Handsome shrub.

1936	Au'cuba Japon'ica (the large proportion of Aucuba plants raised from seed are males)	2 6
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AURIC'ULA, Nat. Ord. Primul'd'ceæ. Handsome favourite hardy perennials.

1937	Auric'ula, finest stage flowers, various colours, ½ ft.	Few plants indeed excite so much admiration at our spring flower shows as the Auricula; they succeed best grown in a northern aspect.	2 6
1938	" finest mixed, border varieties, ½ ft.		1 0
1939	" fine ½ ft.		0 6
1940	" fl.-pl. (new), 15 percent. come double, ½ ft.		2 6

AZALEA, Nat. Ord. Rhodora'ceæ. Beautiful greenhouse and hardy shrubs.

1941	Aza'lea, saved from the choicest greenhouse varieties, 4 ft.	2 6
1942	" saved from fine greenhouse varieties, 4 ft.	1 0
1943	" saved from the finest hardy Ghent varieties, 4 ft.	1 0

BALSAM, Nat. Ord. Balsamina'd'ceæ. Magnificent half-hardy annuals.

Magnificent conservatory plants, and for flower beds and borders matchless in sheltered situations.

1944	Balsam, saved from the most carefully selected English double varieties, 2 ft.	2 6
1945	" Rose-flowered Camellia (Andrieux's), finest double German varieties, 2 ft.	1s. and 2 6
1946	" Rose-flowered (Andrieux's), finest double German varieties, 2 ft.	1s. and 2 6
1947	" Rose-flowered dwarf (Andrieux's), finest double German varieties, 1½ ft.	1s. and 2 6
1948	" Camellia-flowered, fine continental double varieties, 2 ft.	6d. and 1 0
1949	" Rose-flowered, fine double continental varieties, 2 ft.	6d. and 1 0
1950	" Dwarf Camellia-flowered, German double varieties, 1½ ft.	6d. and 1 0
1951	" Miniature Continental, double varieties, 1 ft.	6d. and 1 0
1952	" Solferino, white, striped and spotted crimson, very fine double, 2 ft.	6d. and 1 0
1953	" Carnation striped dwarf, rose-formed (new), fine mixed, 2 ft.	2 6
1954	" tricolor dwarf, rose-formed (new), fine mixed, 2 ft.	2 6
1955	" dark blood red (new), very splendid variety, 2 ft.	6d. and 1 0
1956	" Smith's splendid mixed camellia-flowered, 2 ft.	2 0
1957	" fine mixed, 1 to 2 ft.	0 6
1958	" common mixed, 1 to 2 ft.	0 3

BAPTISIA, Nat. Ord. Legumino'sæ. Hardy perennials.

1959	Bapti'sia Austr'a'lis, blue, 2 ft.	Fine herbaceous plants for woodland walks and margins } of shrubby borders.	0 3
1960	" exalta'ta alba, white, 3 ft.		0 3

BARTONIA, Nat. Ord. Loasa'ceæ. Very showy hardy annual.

1961	Barto'nia au'rea, golden yellow, a very effective plant for borders and in masses, 1½ ft.	3d. and 0 6
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BEGO'NIA, Nat. Ord. Begonia'd'ceæ. Beautiful greenhouse and stove plants.

1962	Bego'nia fine mixed, including beautiful variegated foliage and flowering varieties	1 0
1963	" choice mixed, the newest flowering and foliage varieties	2 6
1964	" Pear'cel, a new species with remarkably beautiful foliage, 1 ft.	1 0
1965	" semperfo'rens, white flowers, produced in great profusion, 1½ ft.	1 0

BE'TA, Nat. Ord. Chenopodea'ceæ. Ornamental foliage plants.

1966	Be'ta vulga'ris fol. kermesi'na, 1 ft.	It would be impossible to speak too highly of the crimson-leaved Beet, No. 1966. Its dwarf growth, intense crimson foliage, and fine habit, adapt it for any style of gardening, while the varieties of Cicla grown as single specimens in shrubby borders and semi-wild places, are objects of great attraction.	1 0
1967	" ci'cla Brasilie'n'sis, scarlet rib, 2½ ft.		1 0
1968	" " yellow rib, 2½ ft.		1 0
1969	" " white rib, 2½ ft.		1 0
1970	" chilensis, scarlet, 2½ ft.		1 0

BIDENS, Nat. Ord. Compos'ite. Very effective and showy hardy annual.

1971	Bi'deas atrosanguin'ea, blood red, a matchless plant for back rows amongst shrubs and in flower borders; its rich conspicuous colours well adapt it for distant effect, 1½ ft.	0 6
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BOCCO'NIA, Nat. Ord. Papavera'ceæ. Highly ornamental hardy perennials.

1972	Bocco'nia cord'ata rotundifolia	In sub-tropical gardens, as single specimens on lawns, in flower-borders and semi-wild situations, these stately plants, with their beautifully-divided foliage, are objects of admiration.	1 0
1973	" Japon'ica		1 0
1974	" choice mixed		1s & 2 6

			Per pkt. s. d.
	BORO'NIA , Nat. Ord. <i>Rutac'ceæ</i> . Handsome evergreen greenhouse shrubs.		
1975	<i>Boro'nia ala'ta</i> , rose, a very elegant plant, 3 ft.		0 6
1976	" <i>ledifo'lia</i> , rose, an exceedingly pretty new species, 3 ft.		1 0
	BOSSIE'A , Nat. Ord. <i>Legumino'sæ</i> . Elegant evergreen greenhouse shrubs.		
1977	<i>Bossie'a</i> choice mixed, charming plants for greenhouse decoration, 3 ft.		1 0
	BRACHY'COME (Swan River Daisy), Nat. Ord. <i>Compos'itæ</i> . Pretty h.-h. annuals.		
1978	<i>Brachy'come iberidifo'lia</i> , blue, $\frac{1}{2}$ ft.	} Charming dwarf plants of compact growth, covered with beautiful Cineraria-like flowers, and admirably adapted for small beds and edgings, rock-work, etc.	0 3
1979	" <i>albifo'ra</i> , white, $\frac{1}{2}$ ft.		0 3
1980	" " finest mixed, $\frac{1}{2}$ ft.		0 3
	BROWAL'LIA , Nat. Ord. <i>Scrophularia'ceæ</i> . Beautiful greenhouse biennials.		
1981	<i>Browal'lia cerviakovsk'i'i</i> , blue, centre white, $1\frac{1}{2}$ ft.	} Exceedingly pretty plants, flowering under glass throughout the autumn, winter, and spring months, and outdoors in the summer.	0 3
1982	" <i>ela'ta al'ba</i> , white, $1\frac{1}{2}$ ft.		0 3
1983	" <i>cæru'lea grandifo'ra</i> , sky blue, $1\frac{1}{2}$ ft.		0 4
1984	" choice mixed, $1\frac{1}{2}$ ft.		0 6
	BRUGMAN'SIA , Nat. Ord. <i>Solan'a'ceæ</i> . Magnificent conservatory shrubs.		
1985	<i>Brugman'sia Knight'i'i</i> , white, flowers very fragrant, 3 ft.		1 0
1986	" <i>suave'olens</i> (arborea), white, flowers very large and fragrant, 3 ft.		0 6
	CAC'TI , Nat. Ord. <i>Cact'a'ceæ</i> . Singular and beautiful greenhouse perennials, etc.		
1987	<i>Cac'ti</i> , choice dwarf or round species, mixed		1 0
1988	" varieties of <i>Epiphyllum</i>		1 0
1989	" <i>opun'tia Rafines'quiana</i> , a fine plant for rock-work, hardy perennial		1 0
	CALANDRIN'IA , Nat. Ord. <i>Portulaca'ceæ</i> . Beautiful hardy annuals, etc.		
	1990 and 1993 are so very beautiful, they should occupy a place in the sunny part of every garden.		
1990	<i>Calandrin'ia grandifo'ra</i> (dis'color), rose-pink, 1 ft., admirable for edgings and small beds.		0 3
1991	" <i>specio'sa</i> , rose-purple, $\frac{1}{2}$ ft.	} Charming plants for the decoration of the flower garden. Sow in August.	0 6
1992	" <i>al'ba</i> , white, $\frac{1}{2}$ ft.		0 6
1993	" <i>umbella'ta major</i> , glowing magenta crimson, a charming, spreading, hardy perennial, valuable for rock-work, or as a groundwork to large succulents, $\frac{1}{4}$ ft.		0 6
	CALCEOLA'RIA , Nat. Ord. <i>Scrophularia'ceæ</i> . Indispensable greenhouse perennials, etc.		
1994	<i>Calceola'ria herbaceous</i> , Barr's magnificent International First Prize varieties, 2 ft. ...2s. 6d. and		3 6
1995	" " Thompson's Dalkeith Park varieties, a very fine selection, 2 ft.		2 6
1996	" " saved from very fine flowers, 2 ft.		1 0
1997	" <i>hy'bida pu'mila compact'a</i> , mixed, these are German selections of dwarf compact growth and large flowers, 1 ft.		2 6
1998	" <i>shrubby</i> , saved in Germany from choicest dwarf bedding varieties, 1 ft.		2 6
1999	" <i>plum'a'ta</i> , yellow, half-hardy annual, 2 ft.		0 6
2000	" <i>scabiosæfo'lia</i> , clear yellow, half-hardy annual, 2 ft.		3d. and 0 6
	CALEND'ULA , Nat. Ord. <i>Compos'itæ</i> . Very useful hardy annuals.		
2001	<i>Calend'ula Ponge'i'i</i> , double white, very beautiful, 1 ft.	} Exceedingly profuse blooming plants, effective in beds, masses, and lines. These are varieties of the <i>Ranunculus</i> , or <i>Pot-marigold</i> , of the garden: in large borders, shrubberies, and semi-wild places, the fine varieties offered are exceedingly attractive.	0 3
2002	" <i>pluvia'lis</i> , pure white, large flowers, 1 ft.		0 3
2003	" <i>officinal'is</i> fl. pl. <i>Auro'ra</i> , apricot, $\frac{1}{2}$ ft.		0 3
2004	" " <i>Le Proust</i> , nankeen, 1 ft.		0 3
2005	" " <i>plenis'sima ocula'ta</i> , 1 ft.		0 3
2006	" " <i>super'ba</i> , rich orange, 1 ft.		0 3
	CAL'LA (Richardia), Nat. Ord. <i>Orontia'ceæ</i> . Very useful half-hardy perennial.		
2007	<i>Cal'la Æthio'pica</i> , the white Ethiopian, or Nile Lily, grows freely in ponds, 2 ft.		0 6
	CALLICAR'PA , Nat. Ord. <i>Verbena'ceæ</i> . Beautiful fruit-bearing greenhouse shrubs.		
2008	<i>Callicar'pa purpu'rea</i>	} When in berry they are very attractive, and much prized for placing on the breakfast table. Seedlings fruit the first season, and make finer specimens than if struck from cuttings; height 2 ft.	0 6
2009	" <i>ro'sea</i>		0 6
2010	" mixed ...		1 0
	CALLIOP'SIS or COREOP'SIS , Nat. Ord. <i>Compos'itæ</i> . Very useful hardy annuals, etc.		
	All the varieties are continuously in bloom, and rank among the most elegant and effective of annuals.		
2011	<i>Calliop'sis aristosa</i> , yellow, foliage very ornamental, 3 ft.	} As specimens they are extremely graceful, and supply an abundance of most elegant cut flowers.	0 6
2012	" <i>bi'color grandifo'ra</i> , yellow, crimson centre, 2 ft.		3d. and 0 6
2013	" <i>nigra specio'sa</i> , rich velvety crimson, 2 ft.		0 3
2014	" <i>na'na</i> , yellow, crimson centre, 1 ft.	} These are equal to any bedding plant in effect and duration. Plants taller than 1 ft. pull up.	3d. & 0 6
2015	" <i>nigra na'na</i> , velvety crimson, 1 ft.		0 6
2016	" <i>cardaminæfo'lia atro-sangu'nea</i> , deep velvety crimson, growth beautiful, $1\frac{1}{2}$ ft.		0 3
2017	" <i>corona'ta</i> , rich yellow, spotted crimson, a very effective border plant, $1\frac{1}{2}$ ft.		0 3
2018	" <i>Drummond'i</i> , yellow, crimson centre, a charming plant for beds, $1\frac{1}{2}$ ft.		0 3
2019	" <i>filifo'lia Burridg'i</i> , crimson, edged yellow, very graceful and beautiful, 2 ft.		0 3
2020	" <i>Engelman'tii</i> , bright yellow, in habit and foliage the very perfection of grace, 1 ft.		3d. & 0 6
2021	" <i>lanceola'ta</i> , golden yellow, 3 ft.	} These hardy perennial varieties are extremely decorative in the border, and where cut flowers are in demand, their usefulness cannot be over-estimated.	0 6
2022	" <i>longipes</i> , yellow, 3 ft.		0 3
2023	" <i>Philadelph'ica</i> , large yellow flowers, 3 ft.		0 6
2024	" tall, mixed varieties		0 3
2025	" dwarf, mixed varieties		0 3
	CALLIRHO'E , Nat. Ord. <i>Malva'ceæ</i> . Handsome hardy border annuals, etc.		
	The rich purple-crimson glow of the beautiful saucer-shaped flowers of this plant is matchless.		
2026	<i>Callirho'e peda'ta</i> , purple-crimson, 2 ft.	} Strikingly effective in flower, foliage, and habit, for borders & beds. Sleep the seed before sowing.	0 3
2027	" <i>na'na</i> , violet-crimson, 1 ft.		0 3
2028	" <i>involuta'ta</i> , rich crimson-purple, large flowers, fine hardy perennial rock plant		0 3
	CALLISTE'MON , Nat. Ord. <i>Legumino'sæ</i> . Beautiful greenhouse shrub.		
2029	<i>Calliste'mon semperflo'rens</i> , crimson, splendid flowering conservatory plant, 4 ft.		0 6

Calycanthus (Allspice), Nat. Ord. <i>Calycanthaceae</i> . Fragrant hardy shrubs.			
2031	Calycanthus fine mixed, 3 varieties, plants with delightfully cinnamon-scented flowers, 5 ft.		o 6
CAMEL'IA, Nat. Ord. <i>Ternstroemia</i> <i>ceae</i> . Favourite greenhouse shrubs.			
2032	Camel'ia, saved from a splendid collection, 5 ft.	1s. and	2 6
CAMPAN'ULA, Nat. Ord. <i>Campanula</i> <i>ceae</i> . Annuals and perennials.			
<i>The varieties we enumerate of this genus, whether stately or dwarf, are all extremely beautiful.</i>			
2033	Campanula At'tica, rich purple, $\frac{1}{2}$ ft. { For rock-work, edgings, and panel beds, these are gems, car-		o 3
2034	" al'ba, white, $\frac{1}{2}$ ft. { peting the ground with rich green foliage and pretty flowers		o 6
2035	" carpat'ica, mauve, 1 ft. { Splendid, for permanent beds, edgings, and flower bor-		o 3
2036	" al'ba, white, 1 ft. { ders; established plants are very floriferous; h.p.		o 3
2037	Cel'sii, violet blue, fine dwarf rock-plant		o 6
2038	celtidifolia (new), violet-blue, blooms first season, hardy perennial, 2 ft.		o 6
2039	eximia grandiflora, deep purple, 2 ft. { These are very beautiful varieties of Campanula,		o 3
2040	" al'ba, pure white, 2 ft. ... { frequently sold under the name of <i>Wahlenbergia</i>		o 3
2041	" fl. pl. pure white, 2 ft. { grandiflora; hardy perennials.		1 0
2042	" grandis, purple, large handsome flowers, hardy perennial, 2 ft.		o 4
2043	" al'ba, white, large handsome flowers; hardy perennial, 2 ft.		o 4
2044	" lactiflora, white, very desirable border plant, hardy perennial, 2 ft.		o 4
2045	" littoralis (stricta and vinceslora), blue, very fine hardy annual, $\frac{3}{4}$ ft.		o 3
2046	" Lo'rei, purple-lilac, 1 ft. { For neat beds and masses in the flower borders, these		o 3
2047	" al'ba, silvery-grey, 1 ft. { pretty hardy annuals are charming.		o 3
2048	" Leutwe'nii, pale blue, flowers large, very fine dwarf hardy biennial, $1\frac{1}{2}$ ft.		o 6
2049	" pentagonia, rich purple, $\frac{1}{2}$ ft. { Very pretty hardy annuals for beds, flower		o 3
2050	" al'ba, white, $\frac{1}{2}$ ft. { borders, and rock-work.		o 3
2051	" peregrina, deep violet, very beautiful and desirable hardy perennial, $1\frac{1}{2}$ ft.		o 6
2052	" persicifolia al'ba, pure white, very beautiful hardy perennial, 2 ft.		o 3
2053	" coerulea, blue; " " " 2 ft.		o 3
2054	" primulaefolia, purple, a fine species, hardy perennial, 2 ft.		o 6
2055	" pyramidalis, blue, h. p., 3 ft. { Stately plants of great beauty for forming		o 3
2056	" al'ba, white, h. p., 3 ft. { screens and for conservatory decoration.		o 3
2057	" sibirica, blue, 1 ft.		o 3
2058	" strigos'a, rose-violet, nice border plant, hardy annual, 1 ft.		o 3
2059	" Vidalii, white, very elegant half-hardy perennial, $1\frac{1}{2}$ ft.		o 6

CANDYTUFT (Iberis), Nat. Ord. *Crucif'erae*. Beautiful hardy annuals

2060	Candytuft Dunnet'til, rich crimson, 1 ft.	The Candytuft is a plant of fine habit, profuse blooming, and remaining long in beauty, admirably adapting it for ribbons, continuous lines, flower-beds, and borders; the rich colour of Dunnettii, the soft lilac of Normandy, the fine spike of the Rocket, and the gracefully cut foliage of the Sweet-scented, afford a pleasing variation.	o 3
2061	" linifolia, rosy white, 1 ft.		o 4
2062	" Normandy, lilac, 1 ft.		o 3
2063	" rocket-flowered, white, 1 ft.		o 3
2064	" sweet-scented, white, 1 ft.		o 3

CAN'NA, Nat. Ord. *Maranta* *ceae*. Highly ornamental half-hardy perennials.

Scientific gardening has reached an epoch when sub-tropical or Leaf Gardens in any part of the three kingdoms are no longer a chimera. It is simply a question of the right place for the plants, and the right plants for the place, and the treatment necessary to ensure success. In this style of gardening, the Canna must necessarily take the prominent position: possessing, as it does, picturesque foliage, varied both in form and colour, with a chasteness yet boldness of outline peculiar to itself, and which renders it at once pleasing to the most fastidious, and an equally agreeable associate with either shrubs or flowers.

Although we have alluded only to the foliage of these plants, the flowers are by no means to be despised; indeed, some of them are exquisitely beautiful.

A stock of Cannas is easily secured. Sow the seed early in spring, in a strong moist heat, and they will be decorative the first season; or sow them later, and they will make nice rhizomes for another year.

Most of the following may be seen at Battersea Park in perfection:—

2065	Can'na An'nei, handsome long green foliage, 6 ft.		o 6
2066	" ro'sea, purple stems, handsome green foliage, margined maroon, 5 ft.		o 6
2067	" super'ba, fine bright green foliage, 5 ft.		o 6
2068	" atro-nigricans, large dark handsome foliage (new), 4 ft.		1 0
2069	" auranti'aca splen'dens, very handsome dark green foliage, 4 ft.		o 6
2070	" Bihorel'li, dwarf variety, with fine dark-shaded foliage, 3 ft.		o 6
2071	" Cha'tei dis'color, beautiful maroon foliage, 4 ft.		o 6
2072	" dis'color floribun'da, very fine dark maroon foliage, 4 ft.		o 6
2073	" viola'cea, broad handsome foliage, finely-shaded maroon, 4 ft.		o 6
2074	" elegantis'sima grandis, large robust foliage, 6 ft.		1 0
2075	" expan'sa, large handsome maroon-shaded foliage, 5 ft.		o 6
2076	" Gloire de Nantes (new), very handsome, 5 ft.		1 0
2077	" grandiflora floribun'da, very handsome green foliage, 4 ft.		o 6
2078	" Houlett'li, large green handsome Musa-like foliage, 5 ft.		1 0
2079	" Impera'tor, very handsome green foliage, 5 ft.		1 0
2080	" Krela'gei dis'color, a variety with beautiful maroon foliage, 4 ft.		o 6
2081	" limba'ta ma'jor, a majestic variety, with fine green foliage, 6 ft.		o 6
2082	" macrophylla musso'fia, very large Musa-like foliage, 5 ft.		1 0
2083	" max'ima, immense green foliage, handsome, 5 ft.		o 6
2084	" nervo'sa An'nei, very pretty foliage, veined and margined maroon, 4 ft.		o 6
2085	" nigricans, very dark maroon, handsome foliage, 4 ft.		1 0
2086	" margina'ta, handsome dark foliage, beautifully margined, 4 ft.		1 0
2087	" Peruvia'na robusta, large green handsome foliage, edged dark maroon, 5 ft.		1 0
2088	" Plantie'rli, very handsome foliage, 5 ft.		o 6
2089	" premices de Nice, very handsome large dark green foliage, 5 ft.		o 6
2090	" purpurea spectabilis, crimson stems, and foliage veined and shaded crimson, 5 ft.		1 0
2091	" rubricaulis, a very fine variety, with maroon-shaded foliage, 5 ft.		1 0
2092	" viola'cea super'ba (new), very handsome foliage, 5 ft.		1 0
2093	" zebri'na na'na, new dwarf var., foliage beautifully margined and shaded maroon, 3 ft.		1 0

In addition to the above we can supply many other fine species and varieties.

2094 Fine mixed, per pkt., 1s.

2095 Choice mixed, per pkt., 2s. 6d.

CAN'NABIS, Nat. Ord. *Urti'ceae*. Majestic hardy annual.

2096	Can'nabis giga'ntea, a most elegant and imposing sub-tropical plant, very effective on lawns, 3 ft.		o 6
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CANTERBURY-BELLS, Nat. Ord. *Campanula'ceae*. Very showy hardy biennials.

As single specimens these are unrivalled border plants, and are also very effective if grown in large pots.

Per pkr.
s. d.

2097	Canterbury-Bells	double mixed, 2½ ft.	.....	o	3
2098	"	" lilac, blue, or white, 2½ ft.	.....	each	o 3
2099	"	" new rose, pure pink, very beautiful, 2½ ft.	.....	6d. and	1 0
2100	"	" single mixed, 2½ ft.	.....	.....	o 3
2101	"	" blue or white, 2½ ft.	.....	each	o 3
2102	"	" new rose, pure pink, very beautiful, 2½ ft.	.....	.....	o 6

CAP'SICUM, Nat. Ord. *Solana'ceae*. Ornamental half-hardy annuals.

2103	Cap'sicum	Cherry fruited, dark red, 2 ft.	In addition to their culinary value, the Capsicums are of a very ornamental character, when loaded in autumn with their highly-polished and richly-coloured fruits, and are admirably adapted for dinner-table decoration. The yellow fruited, and the citron-coloured Prince of Wales have a beautiful waxy appearance by gaslight, and as an agreeable relief are sometimes dished amongst dessert.	o	3
2104	"	Chill, scarlet fruit, 1½ ft.		o	3
2105	"	long, scarlet fruit, 2 ft.		o	3
2106	"	" yellow fruit, 2 ft.		o	3
2107	"	monstro'sum, scarlet fruit, 2 ft.		o	3
2108	"	Prince of Wales, citron fr., 2 ft.		1	0
2109	"	Squash sweet, for salads, 2 ft.		o	3
2110	"	choice mixed		o	6

CARDUUS (Thistle), Nat. Ord. *Compos'ite*. Hardy or half-hardy biennials.

These Thistles are all of a highly ornamental character, and exceedingly effective in shrubby borders.

2111	Carduus	acanthoides (Scotch Thistle), silvery foliage, a noble plant, 6 ft.	.....	o	6
2112	"	benedictus (the Blessed Thistle), 3 ft.	.....	o	3
2113	"	cinere'scens, lilac, shaded blue, leaves downy, with a glaucous tint, and long spines, 1½ ft.	.....	per seed	o 6
2114	"	Ver'dii, rich scarlet, leaves deeply indented, prickly, covered with a thick white down	.....	per seed	o 6
2115	"	eburneus (Ivory Thistle), 6 ft.	.....	o	3
2116	"	Globe Thistle (Echinops bannaticus), purple, 2 ft.	.....	o	3
2117	"	" (Echinops sphærocephalus), light blue, 5 ft.	.....	o	3
2118	"	Maria'nus, foliage beautifully variegated, green and white, 3 ft.	.....	o	3
2119	"	Taur'icus, a majestic plant, 10 ft.	.....	o	3

CARNATION, Nat. Ord. *Caryophylla'ceae*. Indispensable fragrant hardy perennials.

A reserve piece of ground should be devoted to the cultivation of Carnations for cut flowers: plants from seed are infinitely more floriferous than from cuttings; and, as regards double flowers, 80 per cent. from the best seed come usually double, and most charming varieties can always be selected from these.

2120	Carnation	saved from the choicest double flowers, 1½ ft.	.....	2	6
2121	"	" fine double flowers, 1½ ft.	.....	1	0
2122	"	perpetual, saved from the choicest double flowers, 1½ ft.	.....	2	6
2123	"	" fine double flowers, 1½ ft.	.....	1	0
2124	"	saved from the choicest double yellow varieties, 1½ ft.	.....	1s. and	2 6
2125	"	" fancy varieties, 1½ ft.	.....	1s. and	2 6
2126	"	saved by Mr. Turner, from his magnificent collection, 1½ ft.	.....	2s. 6d. and	3 6
2127	"	dwarf double early flowering, mixed, a charming compact bushy variety, 1 ft.	.....	1	0
2128	"	clove-scented, from the very choicest English varieties, 1½ ft.	.....	1s. and	2 6
2129	"	very good border flowers, 2 ft.	.....	o	6

CASSIA, Nat. Ord. *Legumino'seae*. Beautiful ornamental greenhouse shrubs.

2130	Cas'sia	grandiflora floribunda, brilliant golden flowers, and deep green foliage, 2½ ft.	.....	1	0
2131	"	choice mixed, from many varieties	.....	o	6

CATANANCHE, Nat. Ord. *Compos'ite*. Very useful hardy perennials.

2132	Catanan'che	cerulea, blue, purple centre, 2 ft.	} Fine free-flowering border plants, producing valuable flowers for bouquets.	o	3
2133	"	" bi'color, white, violet centre, 2 ft.		o	3

CATCHFLY, Nat. Ord. *Caryophylla'ceae*. Showy hardy annual.

2134	Catchfly	Lobel's, red, showy early flowering plant, effective in beds and borders, 1½ ft.	3d. and	o 6
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CEANO'THUS, Nat. Ord. *Rhamna'ceae*. Beautiful half-hardy wall shrubs.

2135	Ceano'thus	choice mixed, admirably adapted for fronts of villas and conservatories, 3 ft.	1	0
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CEDRONEL'LA, Nat. Ord. *Labia'te*. Elegant hardy perennial.

2136	Cedronel'la	can'a, deep purple flowers in long spikes, neat fragrant foliage, 1½ ft.	o	4
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CELO'SIA, Nat. Ord. *Amarantha'ceae*. Graceful and beautiful conservatory annuals.

These are highly decorative autumn and winter blooming plants. As specimens for the conservatory they can be grown 3 ft. high and 3 ft. in diameter, a mass of bloom from the pot to the apex of the plant; or, in small pots, nice plants can be grown for the drawing-room, sitting-room, or dinner-table. To cut for furnishing vases, the value of their flowers cannot be over-estimated.

2137	Celo'sia	argentea, silvery white, shaded rose, in elegant flower spikes, 3 ft.	.....	o	4
2138	"	pyramidalis al'ba, white, long, graceful, silvery plumes, 2 ft.	.....	o	6
2139	"	" atroviola'cea, brilliant rich purple plumes, 2 ft.	.....	o	6
2140	"	" aurea, orange, most beautiful plumes, 2 ft.	.....	o	6
2141	"	" coccin'ea, scarlet plumes, 2 ft.	.....	o	6
2142	"	" kermesina, rich crimson, 2 ft.	.....	o	6
2143	"	" na'na auranti'aca, soft brilliant yellow, lively green foliage, 1½ ft.	.....	1	0
2144	"	" robusta (new), very handsome, 2 ft.	.....	o	6
2145	"	" versic'olor, carmine, changing to red violet, brownish foliage, 2 ft.	.....	1	0
2146	"	" choice mixed, embracing all colours, 2 ft.	.....	1	0

CENTAUREA, Nat. Ord. *Compos'ite*. Showy hardy perennials, annuals, etc.

All are exceedingly desirable plants. Candidissima, Gymnocarpa, and Plumosa, with their beautiful silvery foliage, are not only the most popular but the most effective of our garden favourites. Clementei is a novelty amongst herbaceous plants, its large silvery leaves are exceedingly effective in flower borders, centres of beds, &c. Africana, Babylonica, and Fenzlia are fine sub-tropical plants.

2147	Centaurea	Africa'na, yellow, a fine sub-tropical plant, 3 ft.	.....	1	0
2148	"	America'na, lilac-purple, a very showy border plant, hardy annual, 2 ft.	.....	o	3
2149	"	Babylon'ica, a most picturesque sub-tropical plant, with stately flower spikes of golden yellow, and large handsome silvery foliage, 4 ft.	.....	o	6

2150	<i>Centaurea candidissima</i> (ragusina), a most valuable and beautiful <i>silver-leaved</i> plant for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft. ....1s. and	2	6
2151	„ „ <i>compacta</i> , beautiful <i>silvery</i> foliage and compact growth, $\frac{3}{4}$ ft. ....2s. 6d.	5	6
2152	„ <i>Clementi</i> (magnifica); this magnificent plant resembles <i>Centaurea candidissima</i> , but much larger in all its proportions, the <i>silvery</i> leaves being deeply cut in lobes, and these again elegantly fringed .....1s., 2s. 6d.,	3	6
2153	„ <i>Cyanus</i> , <i>bright blue</i> (Corn-flower), much prized to cut for bouquets, hardy annual, 3 ft. ....0	3	
2154	„ <i>depressa</i> , <i>bright blue</i> , a very showy, hardy annual, 1 ft. ....0	3	
2155	„ <i>Fenzlia</i> , a picturesque sub-tropical plant, with greyish-green leaves, from the midst of which rises a flower spike, 3 ft., crowned with large <i>yellow</i> flowers .....1	0	
2156	„ <i>Gymnocarpa</i> , a most graceful and beautiful <i>silver-leaved</i> plant, valuable for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft. ....6d. and	1	0
2157	„ <i>montana</i> , <i>blue</i> and <i>purple</i> , very showy border plant, hardy perennial, 1 ft. ....0	3	
2158	„ <i>nervosa</i> , <i>purple</i> , hardy perennial, 2 ft. ....0	6	
2159	„ <i>Phrygia</i> , <i>purple ball</i> , valuable for large borders, hardy perennial, $\frac{1}{2}$ ft. ....0	3	
2160	„ <i>plumosa</i> , in the style of <i>Gymnocarpa</i> , but with whiter and more finely divided foliage .....2		

CENTRANTHUS, Nat. Ord. *Valerianaceae*. A showy hardy bedding annual.

2161 *Centranthus macrosiphon* *na'vus*, rose, very effective in beds and masses, $\frac{3}{4}$ ft. 3d. and o 6

CERA'STIUM, Nat. Ord. *Caryophylla'ceae*. Valuable edging hardy perennials.

2162 *Cera'stium Bieberste'inii*, $\frac{1}{4}$ ft. } These gems of dwarf silvery-foliaged plants are capable of being { o 6

2163 " *tomento'sum*, $\frac{3}{4}$ ft. } used in an endless variety of ways in spring & summer gardening, { o 6

2164 " *grandifo'rum*, $\frac{1}{4}$ ft. } the flowers are profuse and as white as snow. { o 6

CHAMÆPEUCE, Nat. Ord. *Compos'ite*. Handsome half-hardy biennials.

C. diacantha is one of the most singularly beautiful and elegant plants in cultivation; it is a gem for the flower border, and in vases, baskets, or centres of beds it is unique. *Casabonæ* is the Fishbone Thistle.

2165	Chamæpeu'ce	Casabo'næ, glossy dark green leaves, covered with curious hairy spines, 1½ ft.	o 6
2166	"	diacan'tha, a picturesque plant, mid-rib of leaf and spines, ivory white, margined glossy green, and shaded by snowy white down, 1½ ft.	6d. and 1 o

CHENOPODIUM, Nat. Ord. *Chenopodiaceæ*. Ornamental hardy annuals.

2167	<i>Chenopo'dium altis'simum</i> , a fine, graceful, slender, light green foliaged, sub-tropical plant, attaining a height of 10 ft., branching from the base and forming quite a pyramid	o 6
2168	„ <i>Atriplicis</i> , foliage <i>carmine</i> and <i>purple</i> , suitable for shrubby borders, 3 ft.....	o 3
2169	„ <i>Scopa'rium</i> (Summer Cypress), a very graceful border plant, 3 ft.	o 3

CHLO'RA, Nat. Ord. *Gentiana'ceae*. Beautiful half-hardy biennial.

2170 Chlo'ra grandiflo'ra, large, golden yellow flowers, foliage beautiful glossy green, 1 ft..... o 6

CHOROZE'MA, Nat. Ord. *Legumino'sæ*. Splendid greenhouse shrubs.

2171 Choroze'ma mixed from choice varieties, 2 ft.	I	0
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CHRYSAN'THEMUM, Nat. Ord. *Compositæ*. Valuable hardy annuals, etc.

The annual varieties of these are all exceedingly showy. The tall ones are recommended for borders, the tricolors for beds and borders. The three first on the list are the well-known perennial *Chrysanthemums*.

2172	Chrysanthemum	large-flowered, saved from finest double varieties, hardy perennial, 3 ft.	o 6
2173	"	Japonicum, fl. pl., hybrids from Mr. Fortune's introductions, hardy p., 3 ft.	1 o
2174	"	dwarf Pomponne, saved from finest double varieties, hardy perennial, 2 ft.	o 6
2175	"	frutescens, white (<i>The French Daisy</i>), extensively planted in Paris, 1½ ft.	1 o
2176	"	corona rium, double white, fine border plant, 2 ft.	o 3
2177	"	double yellow, fine border plant, 2 ft.	o 3
2178	"	tri-color, yellow and white, very useful plant, 1 ft.	o 3
2179	"	" au'reum, golden yellow, showy, 1 ft.	o 3
2180	"	Burridgeanum, white, crimson centre, beautiful, 1 ft.	o 3
2181	"	atrococcineum, fiery scarlet, produces a fine effect, 1 ft.	o 3
2182	"	purpureum, purple crimson, " " 1 ft.	o 3
2183	"	Dunnetii, snow white, immense double flowers, 1½ ft.	o 3
2184	"	" golden yellow, " " " 1½ ft.	o 3
2185	"	mixed varieties	o

CINERA'RIA, Nat. Ord. *Compos'itæ*. Winter-blooming greenhouse perennials, etc.

C. acanthifolia, *argentea*, and *maritima* are valuable silvery-foliaged plants; *papyracea* has immense leaves, and is used for sub-tropical effect: they are all fine conservatory plants.

2186	<i>Clinera'ria</i> , Barr's Prize, saved from the newest named sorts, 1½ ft. ex.	2	6
2187	" saved from very fine varieties, 1½ ft.	I	0
2188	" <i>acanthifo'lia</i> (new), silvery leaves, beautifully cut like the <i>Acanthus</i> , hardy perennial, 1 ft.	I	0
2189	" <i>argen'tea ve'ra</i> , handsome silvery-leaved species, hardy perennial, 2½ ft.	I	0
2190	" <i>candidissi'ma</i> , a splendid silvery-foliaged species, hardy perennial, 1 ft.	I	0
2191	" <i>marit'i'ma</i> , a handsome silvery-foliaged hardy perennial, 1½ ft.	3d.	0 6
2192	" <i>papy'ra cea</i> , beautiful large-leaved species, flower stems 4 ft.	3d.	0 6

CISTUS, Nat. Ord. *Cista'ceæ*. Beautiful flowering hardy shrubs.

2193	<i>Cistus albidus</i> , rose-silac with orange eye, leaves white, 2 ft.	These are elegant free-flowering Rock - Roses, valuable for flower and shrubby borders, rock-work, etc., <i>C. ladaniferus</i> and <i>Creticus</i> , are the well- known Gum <i>Cistus</i> .	o	3
2194	" <i>creticus</i> , purple, 2 ft.		o	3
2195	" <i>elegans</i> (new)		o	6
2196	" <i>ladaniferus</i> , white and purple, 2 ft.		o	6
2197	" <i>Monspeliensis</i> , white, beautiful, 2 ft.		o	3
2198	" <i>salvifolius</i> , white, 2 ft.		o	3
2199	" choice mixed		o	6
2200	" dwarf (<i>Hellanthemum</i>), mixed, including many beautiful varieties of the Sun-rose, greatly prized for rock-work, dry banks, and flower borders, 1 ft.	3d. and	o	

CLARK'IA, Nat. Ord. *Onagra'ceæ*. Beautiful hardy annuals.

2201	Clarkia elegans rosea, fl. pl., rose, 2 ft....	} As border plants these are very effective; they are {	o 3
2202	" " alba pura, white, 2 ft....			showy, elegant, and bloom profusely. {	o 3

CLIAN'THUS, Nat. Ord. *Legumino'sæ*. Magnificent flowering shrubs.

CLINTO'NIA, Nat. Ord. *Lobelia'ceæ*. Charming half-hardy annuals.

COCKSCOMB (*Celosia cristata*), Nat. Ord. *Amarantha'ceae*. Greenhouse annuals.

CO'LEUS, Nat. Ord. *Labiaceae*. Ornamental leaf plants.

COLLIN'SIA, Nat. Ord. *Scrophularia'ceæ*. Beautiful hardy annuals.

COMMELINA, Nat. Ord. *Commelinaceae*. Half-hardy perennials.

CONVOLVULUS, Nat. Ord. *Convolvulaceæ*. Beautiful hardy trailing annuals, etc.

CORDYLIFERAE (Dracœ'na) Nat. Ord. *Liliac'ae* Ornamental-foliaged greenhouse plants.

CORONILLA, Nat. Ord. *Legumino'sce*. Hardy perennials.

COS'MOS, Nat. Ord. *Compositæ*. Very ornamental hardy annuals.

COWSLIP (*Primula*), Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

2258	Cowslip new giant, mixed, 1 ft.	} For beds in the spring flower garden, planting in woodland walks, etc., these cannot be too extensively used	} 0
2259	" fine mixed, 1 ft		

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DIANTHUS, Nat. Ord. *Caryophyllaceæ*. Splendid hardy annuals, etc.

D. sinensis (Chinese or Indian Pink, as it is sometimes called) ranks foremost in bedding plants from seed. Raised early in spring under glass, potted on and planted out, it is in bloom in June, and will continue covered with flowers till late in autumn, if a little attention is paid to it. Some of the finest effects in our Experimental Grounds have been produced by the varieties of *Imperialis*, *Hedderwigii*, *Laciniatus*, and *Nanus*. If seed is sown in autumn the plants stand the winter, and in summer each plant will form a complete bush, the flowers ranging in colour from the purest white to the deepest crimson and the most beautiful lilac. Seed may also be sown from March to May out of doors where intended to bloom for a summer and late autumn display.

2309	Dian'thus sinen'sis imperia'lis	choice mixed double, 1 ft.	3d. and	o 6
2310	"	al'bus fl. pl., double white, 1 ft.	3d. and	o 6
2311	"	atrosanguin'eus, fl. pl., double blood-red, 1 ft.	3d. and	o 6
2312	"	plenis'simus pict'us, fl. pl., double white blotched purple, 1 ft.	3d. and	o 6
2313	"	Heddewig'i mixed, largest flowers and finest colours, 1 ft.	3d. and	o 6
2314	"	hy'bridus fl. pl., splendid double mixed, 1 ft.	o 6	
2315	"	al'bus grandiflorus fl. pl., double white, beautiful, 1 ft.	o 6	
2316	"	atropurpureus fl. pl., large blood-red flowers, 1 ft.	o 6	
2317	"	diadema'tus fl. pl., 1st quality, flowers very large, double, and beautifully marked with various colours, 1 ft.	1 0	
2318	"	" 2nd quality, 1 ft.	o 6	
2319	"	lilac'nus, large flowers of a bright purple-lilac, 1 ft.	o 6	
2320	"	stria'tus, beautifully striped, 1 ft.	o 6	
2321	"	lacinia'tus mixed, large flowers and finest colours, 1 ft.	3d. and	o 6
2322	"	fl. pl., mixed, from finest double flowers, 1 ft.	o 6	
2323	"	atropurpureus fl. pl., rich purple, double flowers, 1 ft.	o 6	
2324	"	na'nus atrosanguin'eus fl. pl., deep blood-red, $\frac{1}{2}$ ft.	o 4	
2325	"	cu'preus fl. pl., double coppery crimson, $\frac{1}{2}$ ft.	These miniature varieties make charming edgings, & are valuable for filling small beds	o 4
2326	"	ro'seus fl. pl., double rose colour, $\frac{1}{2}$ ft.		o 6
2327	"	choice mixed, $\frac{1}{2}$ ft.		3d. and
2328	"	hy'bridus siderocaulis fl. pl., (new) colours rich and various, and flowers very double and produced in great abundance, 1 ft.	o 6	
2329	"	choice mixed, from all the above varieties	6d. and	1 0
2330	"	splendid mixed double, beautiful colours, 1 ft.	3d. and	o 6
2331	"	single, beautiful colours, 1 ft.	3d. and	o 6
2332	"	deltoides, mixed, $\frac{1}{2}$ ft.	These hardy perennial varieties of Dian'thus make charming permanent beds and edgings, and are fine border plants; they are also valuable for rock-work and to cut for bouquets. Deltoides is almost always in bloom, and Dentosus is a perfect gem.	o 3
2333	"	dento'sus, rich lilac, $\frac{1}{2}$ ft.		o 3
2334	"	hy'bridus (new), 1 ft.		o 6
2335	"	fra'grans, pure white, 1 ft.		o 3
2336	"	Gardneria'na, lilac fringed, 1 ft.		o 3
2337	"	superbus na'nus, lilac, $\frac{1}{2}$ ft.		o 3
2338	"	grandiflorus, lilac, $\frac{1}{2}$ ft.		o 6
2339	"	vis'cidus, purple-lilac, $\frac{1}{2}$ ft.		o 6
2340	"	choice mixed, hardy perennial varieties	3d. &	o 6

DIGITALIS (Foxglove), Nat. Ord. Scrophularia'ceæ. Ornamental hardy perennials.

Handsome plants of stately growth, specially adapted for shrubby borders, woodland walks, etc.

2341	Digita'lis al'ba, au'rea, purpurea, and purpurea al'ba, 4 ft.	each variety	o 3
2342	" gloxinia'æfora, beautifully spotted, large flowered varieties, 4 ft.	3d. and	o 6
2343	" al'ba, white, splendid large flowers, 4 ft.	o 6	
2344	" ro'sea, pure rose, splendid large flowers, 4 ft.	o 6	
2345	" Ivory's (new), superbly spotted exhibition varieties, 4 ft.	6d. and	1 0
2346	" lana'ta, yellow, very distinct species, 2 ft.	o 4	
2347	" tomento'sa, deep purple shaded and spotted carmine, stems tomentose, 4 ft.	o 6	
2348	" choice mixed, including the new varieties, 4 ft.	6d. and	1 0
2349	" fine mixed, 4 ft.	3d. and	o 6

DRACÆNA (Dragon-tree), Nat. Ord. Lilia'ceæ. Ornamental greenhouse shrubs.

2350	Dracæ'na fine mixed varieties, all highly ornamental foliage plants	1 0	
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DRACOCOPHALUM, Nat. Ord. Labia'tæ. Fine perennials and annuals.

2351	Dracoc'phalum argunen'se, deep blue, fine hardy perennial, 1 ft.	o 3	
2352	" Canarien'se (Balm of Gilead), pale purple, hardy perennial, 2 ft.	o 6	
2353	" Molda'vicum (Moldavian Balm), blue, sweet-scented foliage, hardy annual, 2 ft.	o 3	
2354	" al'bum, white " " 2 ft.	o 3	
2355	" Ruyschia'num, dark blue, fine for rock-work, hardy perennial, 1 ft.	o 3	

ECHEVERIA, Nat. Ord. Crassula'ceæ. Half-hardy succulents.

Plants of Echeveria Secunda Glauca, for edgings and designs, we can supply in any quantity and at moderate prices.

2356	Echeve'ria metal'lica	These are at present popular plants: Metallica and its varieties are grand as massive edgings for sub-tropical beds and intermingling in sub-Alpine scenery; Secunda glauca with its silvery grey foliage makes the most charming of edging plants.	1s. &	2 6
2357	" glau'ca		.....	2 6
2358	" secun'da glau'ca		1s. &	2 6
2359	" ma'jor		.....	2 6

ECHINACEA, Nat. Ord. Compos'itæ. Fine hardy perennials.

2360	Echina'cea angustifolia, red-purple flowers in large heads, hardy perennial, 3 ft.	o 6	
2361	" interme'dia, large red showy handsome flowers, fine border plant, 2 ft.	o 6	

EGG-PLANT. (See Aubergine.)

EPACRIS, Nat. Ord. Epacrida'ceæ. Splendid greenhouse shrubs.

2362	Epa'cris mixed, saved from finest varieties, 3 ft.	2 6	
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ERICA, Nat. Ord. Erica'ceæ. Beautiful greenhouse and hardy shrubs.

2363	Eri'ca arbo'rea, various, half-hardy shrubs, 3 ft.	o 6	
2364	" choice greenhouse varieties, 2 ft.	1 0	
2365	" fine hardy varieties, 2 ft.	6d. and	1 0

ERIGERON, Nat. Ord. Compos'itæ. Beautiful hardy perennials.

2366	Eri'geron caucas'icum, purple, $\frac{1}{2}$ ft.	These are very beautiful free flowering herbaceous plants for flower and shrubby borders.	1 0
2367	" glabel'um, blue, $\frac{1}{2}$ ft.		o 6
2368	" grandiflorus, purple, $\frac{3}{4}$ ft.		o 6
2369	" Roy'lei, blue-purple, $\frac{1}{2}$ ft.		o 6

ERINUS, Nat. Ord. Scrophularia'ceæ. Hardy perennial.

2370	Eri'nus alpi'nus, purple-violet, $\frac{1}{2}$ ft., a charming, early, dense flowering Alpine	6d. and	1 0
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ERIOGONUM, Nat. Ord. Polygona'ceæ. A pretty evergreen hardy perennials.

2371	Eriog'onum umbellatum, primrose, $\frac{1}{2}$ ft.	These are very distinctive border perennials, and effective in flower and shrubby borders.	o 6
2372	" suffrutes'cens, white, 2 ft.		o 6

		Perpkt. s. d.	
ERYNGIUM, Nat. Ord. Umbelliferae. Very ornamental hardy perennials.			
2374	Eryngium alpinum, blue, 2 ft.	} Very ornamental hardy plants, desirable for large borders and naturalization in semi-wild places. {	
2375	„ gigan'teum, blue, 4 ft.		
2376	„ bromeliæfolium, white, 3 ft.		
ERYSIMUM, Nat. Ord. Cruciferae. Exceedingly showy hardy annuals.			
2377	Erysimum Arkansianum, sulphur-yellow, 1½ ft.	} Exceedingly effective plants for beds, ribbons, and mixed flower borders. {	
2378	„ Peroffskianum, rich orange, 1½ ft.		
ERYTHRINA (Coral-plant), Nat. Ord. Leguminosae. Splendid half-hardy shrubs. Superb sub-tropical plants, with magnificent bunches of crimson-scarlet coral-like flowers.			
2379	Erythrina cristagalli, laurifolia, Hendersonii, and mixed, 3 ft.	each, 6d. and 1 0	
ESCHSCHOLTZIA, Nat. Ord. Papaveraceae. Exceedingly showy hardy annuals.			
2380	Eschscholtzia Californica, bright yellow, 1 ft.	} The bright colours, dwarf habit, and continuous blooming of these, admirably adapt them for beds, ribbons, edgings, and borders. The new varieties, "Dentata," are distinguished by their resemblance to a Maltese cross, "Striata" by its beautiful stripes, "Alba rosea" by its rose-purple shade, and "Aurantiaca" by its deep rich glowing orange coloured flowers. {	
2381	„ crocea, rich orange, 1 ft.		
2382	„ „ alba, creamy white, 1 ft.		
2383	„ „ rosea, white shaded rose, 1 ft.		
2384	„ „ aurantiaca, deep rich glowing orange, 1 ft.		
2385	„ „ striata, orange and sulphur striped, 1 ft.		
2386	„ „ dentata aurea, orange, 1 ft.		
2387	„ „ sulphurea, sulphur, 1 ft.		
2388	„ „ mixed, from the above, 1 ft.		
2389	„ tenuifolia, primrose, pretty little plant for rock-work and edgings, ½ ft.		
EUCALYPTUS (Australian Gum Tree), Nat. Ord. Myrtaceae. Greenhouse trees. E. globosus is the blue Gum Tree of Australia, and is a very handsome sub-tropical plant.			
2390	Eucalyptus globosus, foliage bluish green, an important plant at Battersea Park, etc.		1 0
2391	„ mixed, several varieties, including Globosus.....	1 0	
EUCHARIDIUM, Nat. Ord. Onagraceae. Desirable hardy annuals.			
2392	Eucharidium grandiflorum, deep rose, 1 ft.	} These are pretty early dense-flowering annuals, effective in beds, masses, and ribbons. {	
2393	„ „ album, white, 1 ft.		
2394	„ „ roseum, rose, 1 ft.		
EUPATORIUM, Nat. Ord. Compositae. Beautiful hardy perennials.			
2395	Eupatorium ageratoides, white, 3 ft.	} Very ornamental hardy herbaceous plants, for large borders and semi-wild places. {	
2396	„ melissoides, white, 2 ft.		
EUTOCA, Nat. Ord. Hydrophyllaceae. Showy hardy annuals.			
2397	Eutoca Ortgiesiana, lilac with white, ½ ft.	} Very showy and effective border plants; the dwarf varieties make nice beds, and Viscida is greatly prized for its intense blue flowers. {	
2398	„ viscida, bright blue, very showy, 1 ft.		
2399	„ Wrangeliæna, lilac, pretty, early, ½ ft.		
FENZLIA, Nat. Ord. Polemoniaceae. Charming hardy annual.			
2400	Fenzlia dianthiflora, rosy lilac, few dwarf plants are so exceedingly beautiful, ½ ft.	6d. and 1 0	
FERDINANDIA, Nat. Ord. Compositae. Ornamental greenhouse shrub.			
2401	Ferdinandia em'insens, a majestic picturesque sub-tropical large-foliaged plant, 5 to 10 ft.	1 0	
FERNS, Nat. Ord. Polypodiaceae. Graceful and easily cultivated foliage plants.			
2402	Ferns mixed, saved from choice stove varieties	1 0	
2403	„ „ saved from choice greenhouse varieties	1 0	
2404	„ „ saved from choice British and exotic hardy varieties	1 0	
FERULA (Giant Fennel), Nat. Ord. Umbelliferae. Ornamental hardy perennials.			
2405	Ferula communis, 6 ft.	} As a sub-tropical plant, the Ferula stands first in order of the graceful section, the leaves are very large and elegantly divided; as a single specimen on the lawn, in the flower-border, amongst a group of sub-tropical plants, or near to water, its bold and massive aspect is exceedingly attractive. {	
2406	„ tingitana, 6 ft.		
2407	„ ferulago, 6 ft.		
2408	„ glauca, 6 ft.		
FRAXINELLA (Dictamnus), Nat. Ord. Rutaceae. Beautiful hardy perennials.			
2409	Fraxinella, red, 2 ft.	} Handsome herbaceous perennials, cultivated both for their beautiful flowers and fragrant leaves. {	
2410	„ white, 2 ft.		
2411	„ grandiflora (new), 2 ft.		
FUCHSIA, Nat. Ord. Onagraceae. Beautiful half-hardy perennials.			
2412	Fuchsia, saved from the newest double and single white and red varieties, 3 ft.	1s. and 2 6	
GALEGA, Nat. Ord. Leguminosae. Fine border hardy perennials.			
2413	Galega officinalis, pale blue, 3 ft.	} Elegant border plants, with beautiful pea-blossom flowers and graceful foliage. {	
2414	„ „ alba, white, 3 ft.		
GAU'RA, Nat. Ord. Onagraceae. Handsome hardy perennial.			
2415	Gau'ra Lindheimeria, white with pink calyx, an elegant continuous-blooming border plant, 2 ft.	0 3	
GAILLARDIA, Nat. Ord. Compositae. Splendid hardy perennials, etc.			
2416	Gaillardia grandiflora, rich crimson and yellow, 1½ ft.	} For a brilliant display in large beds or for effect in the flower-borders, the perennial Gaillardias are rivalled by few plants. Their large handsome blossoms keep expanding till the cold weather sets in. To cut for furnishing vases and table bouquets they are most desirable, both on account of their beauty and durability. They flower the first season. {	
2417	„ „ Bosselarii, large red, 1½ ft.		
2418	„ „ Miss Powell, crimson and yellow, 1½ ft.		
2419	„ „ Penelope, crimson and yellow, 1½ ft.		
2420	„ „ speciosa insignis, crimson, 1½ ft.		
2421	„ „ Loeselii, crimson and yellow, 1½ ft.		
2422	„ „ lanceolata, yellow, 1½ ft.		
2423	„ „ Richardsonii, orange, crimson centre, 1½ ft.		
2424	„ „ choice mixed, from above, 1½ ft.		
2425	„ „ Drummondii, crimson and yellow, very showy half-hardy annual, 1 ft.		
2426	„ „ aurea (new), rich yellow, showy half-hardy annual, 1 ft.	0 6	

GAZANIA, Nat. Ord. *Compositæ*. Half-hardy bedding plant.

- 2427 *Gazania splendens*, rich orange, black centre, a plant of great beauty, 1 ft. Per pkt. s. d. 1 0

GENISTA, Nat. Ord. *Leguminosæ*. Beautiful hardy or greenhouse shrubs.

- 2428 *Genista* fine mixed, early-blooming plants, handsome in flower and graceful in foliage 0 6

GENTIANA, Nat. Ord. *Gentianaceæ*. Beautiful dwarf hardy perennials.

- 2429 *Gentiana acaulis*, intense deep blue, $\frac{1}{2}$ ft. } These are amongst our earliest and most } 6d. and 1 0
2430 " fine mixed, several varieties, $\frac{1}{2}$ ft. } beautiful spring blooming Alpine plants. } 0 6

GERANIUM (PELARGONIUM), Nat. Ord. *Geraniaceæ*. Half-hardy bedding plants.

The greatest attention has been, and is still being given to the improvement of the Scarlet Geranium (*Zonale* and *Nosegay* *Pelargonium*). To the amateur purchasing seed it is of the first importance to make sure what his chances are of having really fine flowers. To place him in this position we have had seed collected from the very best named kinds, and we have also purchased the stock of seeds from such men as Mr. George, etc., who have by far the most advanced types of this useful and now universally cultivated plant. Plants raised from seed sown early in spring are decorative the same season.

- 2431 *Geranium Zonale*, George's, saved from impregnated flowers, the parents being selected for their robust constitution, immense flower-heads, large finely shaped blossoms, rich colours, and profuse blooming. Confidently recommended 2s. 6d., 3s. 6d., and 5 6
- 2432 " *Nosegay*, George's, a great advance upon anything previously sent out, and like the *Zonale*, the seed has been saved from impregnated flowers, the plants having been carefully selected from the finest certificated varieties, etc., so that amateurs sowing this seed will raise plants of great merit. Recommended with confidence, 2s. 6d., 3s. 6d., & 5 6
- 2433 " *Zonale*, Hibberd's magnificent new varieties, the strain being unsurpassed 2 6
- 2434 " " saved from all the very best varieties, such as Clipper, Dr. Lindley, Excellent, Amy Hogg, Duchess of Sutherland, Lady Constance Grosvenor, Leonard, Ellen Lindsay, Indian Yellow, Orange Nosegay, Beauté de Suresnes, Ameline Grisau, Bull's best varieties, etc. 1 0
- 2435 " " *Tricolors*, this seed has been saved by an eminent raiser of new *Tricolors*, the crosses are between the newest dark *Zonale* varieties, and the best *Variegates*, such as Lucy Grieve, Sophia Dumaresque, Lady Cullum, Sophia Cussack, Queen of *Tricolors*, Ealing Rival, etc. 2s. 6d., 3s. 6d., and 5 6
- 2436 " " " this seed is from crosses between the dark *Zonale* varieties and *Tricolors*, but saved with less care than the preceding 2 6
- 2437 " " " this seed was collected by the Messrs. Smith, of Dulwich, from their finest variegated varieties, Golden *Tricolors*, Silver *Tricolors*, Golden *Bronzes*, etc. 2s. 6d., 3s. 6d., and 5 6
- 2438 " " " saved from the newest Golden *Tricolors*. 2 6
- 2439 " " " " Silver *Tricolors* 2 6
- 2440 " " " " *Bicolors* 2 6
- 2441 " " " " splendid mixed, including *Zonales*, *Nosegays*, *Tricolors*, Silver-fol. varieties, etc. 1s. and 2 6
- 2442 " " " " fine mixed 6d. and 1 0

GESNERA, Nat. Ord. *Gesneriaceæ*. Splendid stove perennial bulbs.

- 2443 *Gesnera*, very choice varieties, saved from the finest and largest collections, 1 ft. 1s. and 2 6

GEUM, Nat. Ord. *Rosaceæ*. Hardy perennials, for rock-work and borders.

- 2444 *Geum atrosanguineum*, dark red, large flowers, 1 ft. } These are handsome, and continuous- } 0 3
2445 " *coccineum macrocephalum*, scarlet, 1 ft. } blooming border plants. } 0 6

GILIA, Nat. Ord. *Polemoniaceæ*. Pretty hardy annuals.

Very fine annuals, when grown in masses, and much prized for their earliness and for rock-work.

- 2446 *Gilia lacinia*, deep lavender blue, fine bedding plant, $\frac{1}{2}$ ft. } These are very effective and durable } 0 3
2447 " *liniflora*, white, a very beautiful variety, $\frac{3}{4}$ ft. } annuals, valuable for beds, edg- } 0 6
2448 " *minima*, blue, a pretty miniature rock plant, etc., $\frac{1}{4}$ ft. } ings, and rock-work. } 0 3
2449 " *tricolor*, white, lilac, and purple, $\frac{3}{4}$ ft. } The varieties of *Tricolor* have long } 0 3
2450 " " *alba*, white and purple, $\frac{3}{4}$ ft. } been favourite spring and summer } 0 3
2451 " " *rosea*, rose and white, $\frac{3}{4}$ ft. } flowering annuals. } 0 3

GLADIOLUS, Nat. Ord. *Iridaceæ*. Magnificent hardy bulbs.

In our Experimental Grounds we grow these extensively, especially the newer varieties, and collect the seed in sections. We mention this that purchasers may know exactly the class of flowers from which the seed was collected, and can therefore calculate to almost a certainty upon the flowers the seed will produce. Properly managed, seedlings flower the second year.

- 2452 *Gladiolus*, First quality, saved from the newest kinds 3s. 6d., 5s. 6d., and 10 6
2453 " Second quality, saved from older, but very splendid varieties 1s. 6d., 2s. 6d., and 3 6
2454 " Third quality, saved from the oldest introductions 6d., 1s., and 1 6
2455 " saved from varieties of *Ramosus* 6d. and 1 0

GLAUCIUM, Nat. Ord. *Papaveraceæ*. Showy hardy perennials.

- 2456 *Gladium Fischeri*, flame colour, $1\frac{1}{2}$ ft. } These are the Horn-poppies; they are } 0 3
2457 " *luteum*, yellow, $1\frac{1}{2}$ ft. } very effective border-plants; their } 0 3
2458 " *pheniceum*, purple, $1\frac{1}{2}$ ft. } glaucous green dew-bespangled ele- } 0 3
2459 " *rubrum*, red, 1 ft. } gantly cut foliage, makes them at- } 0 3
2460 " *violaceum*, violet, 1 ft. } tractive objects at all seasons. } 0 3

GLOBE AMARANTHUS (*Gomphrena*), Nat. Ord. *Amaranthaceæ*. Greenhouse annuals.

- 2461 *Globe Amaranthus*, flesh colour, 2 ft. } Exceedingly beautiful plants for the } 0 3
2462 " " golden, 2 ft. } adorning of the conservatory, and } 0 3
2463 " " red, 2 ft. } when well grown in small pots they } 0 3
2464 " " white, 2 ft. } are most valuable for room decoration; } 0 3
2465 " " pale yellow, 2 ft. } out of doors in sheltered situations they } 0 6
2466 " " variegated, 2 ft. } are quite effective. The dried flowers } 0 3
2467 " " mixed, 2 ft. } are prized for winter bouquets. } 0 6

	GLOBULARIA, Nat. Ord. Globulariæ. Fine hardy perennials.		Per pkt. s. d.
2468	Globularia trichosantha, blue globular daisy-like head, fine dwarf plant, 1 ft.	1	0 6
2469	„ vulgaris, blue, flowers in June, ½ ft.	1	0 6
	GLOXINIA, Nat. Ord. Gesneriæ. Superb stove perennial bulbs.		
2470	Gloxinia, saved from magnificent varieties of erecta, horizontalis, and pendula, 1 ft.	1s. and	2 6
	GNAPHALIUM, Nat. Ord. Compositæ. Half-hardy perennials.		
2471	Gnaphalium citrinum, a beautiful silvery-foliaged plant for edgings to large beds, or for intermixing in beds with bright coloured flowers, decorative the first season, 1 ft. 6d. and	1	0
2472	„ foetidum, light yellow, the true Immortelle, 2 ft.	0	6
	GODETIA, Nat. Ord. Onagraceæ. Attractive hardy annuals.		
	Exceedingly beautiful annuals, and very effective when grown in beds, masses, and mixed borders.		
2473	Gode'tia Lindleyana fl. pl., rich rosy purple, 1½ ft.	0	3
2474	„ ro'sea alba Tom Thumb, pure white, rich carmine centre, very beautiful, 1 ft.	0	3
2475	„ rubicunda splendens, rose-lilac, purple centre, very handsome, 1½ ft.	0	3
2476	„ tenella, mauve, a very dwarf variety, for small beds, edgings, etc., ½ ft.	0	3
2477	„ "The Bride," white, rich carmine centre, 1½ ft.	0	3
2478	„ Whitneyi, bluish-spotted crimson, a variety of great beauty, 1 ft.	0	6
2479	„ fine mixed	0	6
2480	„ versicolor grandiflora, various	These are fine plants for rock-work, or wherever flowering plants of a trailing habit are required.	0 4
2481	„ rep'tans, rose-pink, blotched purple		0 3
2482	„ „ alba, pure white, blotched vermilion		0 3
2483	„ „ insignis, pure white, blotched crimson		0 6
	GOURDS, ORNAMENTAL. See page 12.		
	GRAMMANTHES, Nat. Ord. Crassulæ. Charming miniature half-hardy annuals.		
	Pretty little plants for pots, vases, baskets, edgings, and rock-work, delighting in sunny situations.		
2484	Grammant'es gentianoides, rich orange-scarlet, ¼ ft.	6d. and	1 0
2485	„ fine mixed, including several fine varieties, ¼ ft.	0	6
	GRASSES, ORNAMENTAL, for Bouquets and Borders. See page 12.		
	GREVILLEA, Nat. Ord. Proteæ. Elegant greenhouse shrubs.		
2486	Grevillea robusta, 10 ft.	The foliage of these plants is most graceful, and when about 2 ft. high they are priced for table decoration.	1 0
2487	„ „ pyramidalis, 10 ft.		1 0
	GUNNERA, Nat. Ord. Urticæ. Fine sub-tropical hardy perennial.		
2488	Gunnera scabra, immense handsome foliage, valuable for margins of water, etc., 2 ft.	6d. and	1 0
	GYPSOPHILA, Nat. Ord. Caryophyllæ. Elegant hardy annuals.		
2489	Gypsophila elegans, rose, 2 ft.	Plants of graceful slender growth. Elegans is valuable for table bouquets, and Muralis is charming for rock-work and edgings.	0 3
2490	„ muralis, pink, ½ ft.		0 3
	HABROTHAMNUS, Nat. Ord. Solanæ. Handsome greenhouse shrubs.		
2491	Habrothamnus mixed, splendid winter-blooming plants, with wax-like flowers, in profusion, 3 ft.	1	0
	HAWKWEED (Crepis), Nat. Ord. Compositæ. Useful hardy annuals.		
2492	Hawkweed, red, 1 ft.	These are very showy annuals, effective in beds, on rock-work, in lines, and masses in mixed borders.	0 3
2493	„ yellow, 1 ft.		0 3
	HEARTSEASE. See Viola, page 45.		
	HELENIUM, Nat. Ord. Compositæ. Handsome hardy perennials.		
2494	Helenium Bolanderi, yellow, 1 ft.	Splendid border plants, with large showy flowers remaining long in beauty; they are well adapted for naturalization and semi-wild places.	0 6
2495	„ grandiflorum, yellow, black disc, 2 ft.		0 6
2496	„ Hope'sii, orange-yellow, 2 ft.		0 6
	HELIANTHUS (Sun-flower), Nat. Ord. Compositæ. Showy hardy annuals, etc.		
2497	Helianthus argenteus, yellow, silvery foliage, 5 ft.	Annual Sunflowers of majestic growth with a fine bold outline, admirable for sub-tropical effect, and intermingling in shrubberies, also for distant effect. Macrophyllus has large handsome deep green leaves; Argenteus, Argophyllus and Texanus hybridus beautiful silvery foliage; Californicus extremely double flowers; and Plenissimus flowers perfect in form, large and very double.	0 3
2498	„ argophyllus, yellow, silvery foliage, 5 ft.		0 3
2499	„ „ stratiflorus fl. pl., yellow, 4 ft.		0 3
2500	„ californicus centrochlorus fl. pl., yellow, very double, 5 ft.		0 3
2501	„ globosus fistulosus, yellow, and very large, a fine robust plant, 5 ft.		0 6
2502	„ grandiflorus plenissimus, golden yellow, 5 ft.		0 6
2503	„ macrophyllus giganteus, yellow, 10 ft.		0 6
2504	„ petiolaris, light yellow, producing large leafy tufts, 3 ft.		0 6
2505	„ Texanus hybridus, yellow, beautiful silvery foliage, 10 ft.		0 6
2506	„ uniflorus, yellow, silvery foliage, 10 ft.		0 3
2507	„ latiflorus, brilliant orange, 4 ft.	These are herbaceous perennial Sunflowers and are amongst our most attractive and useful border plants, admirably adapted for intermingling in shrubby borders and in groups for distant effect, also for semi-wild situations.	0 6
2508	„ Maximiliani, yellow, 5 ft.		0 6
2509	„ Missouriensis, yellow, 3 ft.		0 6
2510	„ orgyalis, yellow, 3 ft.		0 0
2511	„ rigidus, orange, 5 ft.		0 6
	HELICHRYSUM, Nat. Ord. Compositæ. Beautiful Everlasting hardy annuals.		
	Very fine border plants, the dried flowers of which are much used for winter bouquets, and church decoration.		
2512	Helicrysum Borussorum rex, white, large very handsome double flowers, 1½ ft.	0	4
2513	„ brachyrhynchum, yellow, charming variety for small beds and edgings, ½ ft.	0	3
2514	„ bracteatum fine mixed, 2 ft.	3d. and	0 6
2515	„ „ album, white, 2 ft.	0	3
2516	„ „ aureum, golden yellow, 2 ft.	0	3
2517	„ „ nanum album, white, 1½ ft.	0	3
2518	„ „ luteum, yellow, 1½ ft.	0	3

			Per pkt.
		s. d.	
2519	Helichry'sum monstro'sum fl. pl. choice mixed, fine large flowers, 2 ft.	3d. and	o 6
2520	" " al'bum fl. pl., white, large flowers, 2 ft.	o 4	o 4
2521	" " brunn'eum fl. pl., orange scarlet, large flowers, 2 ft.	o 4	o 4
2522	" " lu'teum fl. pl., yellow, large flowers, 2 ft.	o 4	o 4
2523	" " purpu'reum fl. pl., carmine and purple, large flowers, 2 ft.	o 4	o 4
2524	" " ro'seum fl. pl., rose, large flowers, 2 ft.	o 4	o 4
2525	" " na'num fl. pl. choice mixed, large flowers, 1½ ft.	3d. and	o 6
2526	" " al'bum fl. pl., white, large flowers, 1½ ft.	o 4	o 4
2527	" " atrococcin'eum fl. pl., scarlet, large flowers, 1½ ft.	o 4	o 4
2528	" " atrosanguin'eum fl. pl., brilliant deep crimson, 1½ ft.	o 4	o 4
2529	" " fusca'tum fl. pl., yellow, large flowers, 1½ ft.	o 4	o 4
2530	" " lu'teum fl. pl., yellow, 1½ ft.	o 4	o 4
2531	" " ro'seum fl. pl., rose, large flowers, 1½ ft.	o 4	o 4
2532	" " procumbens atrosanguin'eum fl. pl. (new), very dwarf, crimson, ¾ ft.	o 6	o 6
2533	" " ro'seum fl. pl. (new), very dwarf, rose, ¾ ft.	o 6	o 6
2534	" " apicula'tum, bright yellow, 1 ft.	o 6	o 6
2535	" " capita'tum, yellow, 1 ft.	o 3	o 3
2536	" " el'eans, yellow, 1 ft.	o 3	o 3
2537	" " Er'rerae, yellow, 1 ft.	o 6	o 6
2538	" " panormita'num (new)	o 6	o 6
2539	" " stri'ctum, yellow, 1 ft.	o 3	o 3

HELIOPHILA, Nat. Ord. Crucif'erae. Pretty half-hardy annuals.

2540	Helio'phila araboi'des, bright blue, ¾ ft.	Very pretty dwarf annuals, well adapted for small	o 3
2541	" " tri'fida, bright blue, ¾ ft.	beds, edgings, and rock-work.	o 4

HELIOTROP'IIUM, Nat. Ord. Boragin'aceae. Pretty half-hardy perennials.

2542	Heliotro'pium Peruvia'num, purple, fine	These are all deliciously fragrant, and are equally prized in the conservatory and flower garden, and much in demand for bouquets. Plants raised from seed bloom the first season. Under glass they can be had in flower the whole winter, height 1 ft.	o 4
2543	" " grandifo'rū Anna Turrel, violet.		o 6
2544	" " Roi des noirs, fine dark var.		o 6
2545	" " Triomphe de Liege, very dark purple		o 6
2546	" " Voltairia'num, dark purple		o 4
2547	" " mixed, from the newest varieties.		1 o
2548	" " very fine		o 6

HELIPTERUM, Nat. Ord. Compos'itae. Everlasting half-hardy annual.

2549	Helip'terum Sanfor'dii, beautiful golden yellow flowers, fine for winter bouquets, 1 ft.		o 6
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HELLEBORUS (Christmas-rose), Nat. Ord. Ranuncul'aceae. Hardy perennial.

2550	Helleb'orus ni'ger, white, a most beautiful winter-flowering plant, 1 ft.		1 o
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HERA'OLEUM (Cow-parsnip), Nat. Ord. Umbellif'erae. Ornamental hardy perennials.

Majestic umbrageous plants of commanding aspect, admirably adapted for sub-tropical gardens, woodland walks, banks of lakes, rivers, and waterfalls.

2551	Hera'cleum gigan'teum, a gigantic plant, with large umbrageous foliage, 10 ft.		o 3
2552	" " em'inens, a highly ornamental foliage plant, 10 ft.		o 6
2553	" " ligusticifo'lium, a dwarf ornamental foliage plant, 2 ft.		o 6
2554	" " platytæ'nium, a very fine picturesque ornamental foliage plant, 10 ft.		o 6

HIBIS'CUS, Nat. Ord. Malva'ceae. Splendid greenhouse and hardy plants.

The hardy Hibiscus are amongst the most ornamental and beautiful of out-door plants, and for large conservatories the tender varieties are equally ornamental.

2555	Hibis'cus Africa'nus, cream colour, rich brown centre, hardy annual, 1½ ft.		o 3
2556	" " al'bus grandifo'rus, white, greenhouse perennial, 3 ft.		o 6
2557	" " cannabi'nus, white, purple throat, handsome foliage plant for sub-tropical gardens, 5 ft.		o 6
2558	" " grandifo'rus hybridus ro'seus, large rose flowers, half-hardy perennial, 2 ft.		1 o
2559	" " moscheu'tos, mixed varieties, hardy perennials, 2 ft.		o 6
2560	" " palus'tris, mixed varieties, hardy perennials, 3 ft.		o 6
2561	" " specio'sus, scarlet, flowers out of doors in summer, greenhouse perennial, 2 ft.		o 6
2562	" " Syria'cus, mixed, finest varieties, hardy shrubs, 3 ft.		o 6
2563	" " tri'color, new from Japan, hardy shrub, 3 ft.		o 6
2564	" " Virgin'icus, red, hardy perennial, 3 ft.		o 6
2565	" " choice mixed from greenhouse and half-hardy varieties.		1 o
2566	" " fine mixed hardy varieties.		o 6

HOLLYHOCK (Althæa rosea), Nat. Ord. Malva'ceae. Hardy perennials, etc.

As a picturesque relief, for majestic growth and massive beauty the Hollyhock stands unrivalled.

2567	Hollyhock, George Eyles	These were certificated by the { Royal Horticultural Society.	1 o
2568	" " Rose Queen		1 o
2569	" " saved from the newest exhibition varieties, by an amateur, 6 ft.		2 6
2570	" " saved from choice varieties, 6 ft.		1 o
2571	" " fine mixed varieties, 6 ft.		o 6
2572	" " Chinese mixed, hardy annual, 2½ ft.		o 3

HONEYSUCKLE, FRENCH (Hedysarum coronarium), Nat. Ord. Legumino'sae.

2573	Honeysuckle French, white, 2 ft.	Exceedingly showy border plants, and for large rock- {	o 3
2574	" " scarlet, 2 ft.	work, flowering the first season, hardy biennials. {	o 3

HU'MEA, Nat. Ord. Compos'itae. Elegant and picturesque half-hardy biennials.

2575	Hu'mea el'eans, unequalled for its graceful feathery panicles, foliage very fragrant, 6 ft.		o 6
2576	" " purpu'rea, the graceful feathery panicles are darker than those of H. elegans, 6 ft.		1 o

HUNNEMANIA, Nat. Ord. Papavera'ceae. Handsome hardy perennial.

2577	Hunneman'nia fumarisæfo'lia, tulip-shaped yellow flowers, and Eschscholtzia-like foliage, 1½ ft.		o 6
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HYMENOXIS, Nat. Ord. Compos'itae. An early summer flowering hardy annual.

2578	Hymenox'is Califor'nica, sown in autumn is a carpet of golden yellow in spring, ¾ ft.	3d. and	o 6
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		IBERIS, Nat. Ord. <i>Cruciferae</i> . Valuable spring flowering hardy perennials.		Per pkt.
		s.	d.	
2579	Iberis sempervirens, pure white, $\frac{1}{2}$ ft.	Indispensable plants for filling beds in the spring flower garden, for covering rock-work, filling baskets, planting permanent edgings, and for masses in mixed borders.		
2580	" Garretia, white, $\frac{1}{2}$ ft.			
2581	" hesperidifolia, pure white, $\frac{1}{2}$ ft.			
2582	" linifolia, rose white, 1 ft.			
2583	" Tenorea, a beautiful pale lilac, $\frac{1}{2}$ ft.			

ICE-PLANT, Nat. Ord. *Mesembryaceae*. Very effective half-hardy annual.

2584	Ice-Plant, the leaves of this are covered with crystal-like icy globules, and on this account it is much prized for garnishing, for rock-work, sloping banks, and flower borders.	3d.	and	o 6
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INCARVILLEA, Nat. Ord. *Bignoniaceae*. Elegant half-hardy biennials.

2585	Incarvillea sinensis, scarlet, $2\frac{1}{2}$ ft.	Elegant plants, deserving to be generally cultivated.		
2586	" grandiflora purpurea, rose-purple, $2\frac{1}{2}$ ft.			

INDIGOFERA, Nat. Ord. *Leguminosae*. Elegant free-flowering hardy shrubs.

Exquisitely graceful foliage plants, charming in centres of beds and in mixed flower borders.

2587	Indigofera, mixed varieties, requiring a little protection during severe winters, 3 ft.	6d.	and	1 0
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IONOPSIDIUM (Cochlearia), Nat. Ord. *Cruciferae*. Miniature hardy annuals.

2588	Ionopsidium acaule, sky blue, $1\frac{1}{2}$ in.	Charming early-flowering plants, growing best in damp situations, as edgings to rock-work, or in pots.		
2589	" album, white, $1\frac{1}{2}$ in.			

I POMOPSIS, Nat. Ord. *Polemoniaceae*. Beautiful half-hardy biennials.

2590	Ipomopsis elegans atro-rosea, crimson, rose, $1\frac{1}{2}$ ft.	Truly beautiful plants in flower and foliage, equally ornamental in pots and out-doors.		
2591	" sanguinea, red, 2 ft.			

IRIS, Nat. Ord. *Iridaceae*. Hardy bulbs.

The English and Spanish Iris in their varieties embrace so much that is rare and beautiful in the combinations of their colours, that the only plants we can compare them with in this respect are the rare and beautiful tropical orchids, the *Lælias*, *Cattleyas*, and *Oncidiums*. We offer a fine collection of these in our Autumn Bulb Catalogue.

2592	Iris, English, saved from a choice collection	6d.	and	1 0
2593	" Spanish, saved from very choice varieties.	6d.	and	1 0
2594	" German, saved from Mr. Salter's choice varieties.	6d.	and	1 0

ISOTOMA, Nat. Ord. *Lobeliaceae*. Charming Lobelia-like half-hardy annuals.

2595	Isotoma longiflora, white, 1 ft.	These produce their pretty star-shaped flowers in great profusion and for a long time; effective for beds, edgings, and on rock-work.		
2596	" petraea, cream-coloured, 1 ft.			
2597	" cerulea, blue, 1 ft.			
2598	" senecioides, pure white, 1 ft.			

IXIA, Nat. Ord. *Iridaceae*. Pretty half-hardy bulbs.

2599	Ixia choice mixed; these are charming early summer flowering bulbs	o	6
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JACOBÆA (Senecio), Nat. Ord. *Compositae*. Valuable bedding-out plants.

2600	Jacobaea, magenta, double, 1 ft.	For large beds and mixed borders the Jacobaea has long been a favourite plant. It is continuously in bloom, and very useful to cut for vases, etc.; in mixed flower borders the plant is very ornamental.		
2601	" rich purple, double, 1 ft.			
2602	" white, double, 1 ft.			
2603	" choice mixed, double, 1 ft.			
2604	" dwarf magenta, double, $\frac{1}{2}$ ft.	These dwarf varieties of Jacobaea are very charming; they grow from 6 to 9 inches, & are very uniform in height, producing, in beds, ribbons, & mixed flower borders, a very fine effect.		
2605	" purple, double, $\frac{1}{2}$ ft.			
2606	" white, double, $\frac{1}{2}$ ft.			
2607	" choice mixed, double, $\frac{1}{2}$ ft.			

JA'MESIA, Nat. Ord. *Hydrangeaceae*. Hardy shrub.

2608	Jamesia americana, white, a rare plant of easy culture, and with Saxifrage-like flowers, 2 ft.	1	0
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KAULFUSIA, Nat. Ord. *Compositae*. Beautiful hardy annuals.

2609	Kaulfusia amelloides alba, white, $\frac{1}{2}$ ft.	Atroviolacea, with its intense violet flowers, is one of our most attractive dwarf-growing annuals, and produces a fine effect in beds, ribbons, and mixed borders.		
2610	" atroviolacea, intense violet, $\frac{1}{2}$ ft.			
2611	" rosea, rose, mauve centre, $\frac{1}{2}$ ft.			

KITAIBELIA, Nat. Ord. *Malvaceae*. Showy hardy perennial.

2612	Kitaibelia vitifolia, white, a very handsome plant in large borders, 5 ft.	o	3
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LANTANA, Nat. Ord. *Verbenaceae*. Half-hardy pretty bedding perennials.

Charming bedding plants, with beautiful verberna-like heads of flowers of rich colours and changing hues.

2613	Lantana, newest French mixed varieties, many colours; flowers from seed same season, 1 ft., 6d. and	1	0
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LARKSPUR (Delphinium), Nat. Ord. *Ranunculaceae*. Splendid hardy annuals.

2614	Larkspur double stock-flowered dwarf mixed, 1 ft.	The dwarf growing varieties make handsome beds, and are very effective in long lines and groups. Nos. 2614 and 2615 are improved varieties of the dwarf Rocket, Candelabrum-shaped, is new, and a valuable acquisition. Autumn-sown Larkspurs are the most floriferous.		
2615	" Hyacinth-flowered dwarf mixed, 1 ft.			
2616	" " violet striped, 1 ft.			
2617	" " rose striped, 1 ft.			
2618	" Ranunculus-flowered dwarf mixed, 1 ft.			
2619	" Candelabrum-shaped dwarf mixed, 1 ft.	The tall varieties of Larkspur are exceedingly effective in large mixed flower borders and amongst shrubs; they are also of great value to cut for vases, etc., being constantly in bloom, especially those sown in autumn.		
2620	" Stock-flowered tall mixed, $2\frac{1}{2}$ ft.			
2621	" branching mixed, $2\frac{1}{2}$ ft.			
2622	" " blue, $2\frac{1}{2}$ ft.			
2623	" " white, $2\frac{1}{2}$ ft.			
2624	" " tricolor elegans, $2\frac{1}{2}$ ft.			
2625	" " Pyramidal Rocket mixed, $1\frac{1}{2}$ ft.			

LASTHENIA, Nat. Ord. *Compositae*. A spring flowering hardy annual.

2626	Lasthenia Californica, sown in autumn, is a sheet of golden-yellow in the spring, $\frac{3}{4}$ ft.	3d.	and	o 6
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LATHYRUS (Everlasting Pea), Nat. Ord. Leguminosæ. Useful hardy perennials. Per pkt.

			s.	d.
2627	Lathyrus latifolius albus, white, 5 ft.	These are most valuable to cut for bouquets, and should be grown extensively in groups about the borders, in the kitchen garden, etc. As a perennial floral screen, and as a protection to more tender plants, they are of the first importance.	0	3
2628	" " striatus, white, striped pink, 5 ft.		0	6
2629	" " splendens, rose, large, 5 ft.		0	6
2630	" grandiflorus Fred'ricki, rosy-purple, 2 ft.		0	6
2631	" rotundifolius, rose-purple, very showy, 2 ft.		0	4
2632	" Turneri, rosy white, carmine spotted, 5 ft.		0	6
2633	" choice mixed		0	6

LAVATERA, Nat. Ord. Malvaceæ. Showy hardy annuals, etc.

2634	Lavatera trimestris, rose, pink striped, 3 ft.	Exceedingly valuable annuals for distant effect in masses, and for large borders.	0	3
2635	" " alba, white, 3 ft.		0	3
2636	" Thuringia'ca, pale purple, fine hardy perennial, 3 ft.		0	3
2637	" arbores, rose-purple, a stately plant for shrubby borders, hardy perennial, 5 ft.		0	3
2638	" maritima grandiflora, pale purple, dark centre, a fine plant, half-hardy perennial, 3 ft.		0	4

LEAVENWORTHIA, Nat. Ord. Crucif'ercæ. Charming half-hardy annual.

2639	Leavenworthia aurea, white, stained yellow flowers in neat rosette-like tufts, ½ ft.		0	6
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LEPTOSIPHON, Nat. Ord. Polemoniacæ. Charming hardy annuals.

2640	Leptosiphon densiflorus, rose-lilac, 1 ft.	These are gems of chaste beauty in flower and foliage.	3d. &	0	6
2641	" " albus, pure white, 1 ft.		3d. &	0	6
2642	" " hybridus, various, ½ ft.	The most charming miniature plants in cultivation, and exquisite for small beds, edgings, masses, and for pots. Hybridus, with its many shades of colour, and Roseus, with its tufts of bright rose flowers, are gems.	0	6	
2643	" " kermesinus, ½ ft.		0	6	
2644	" " aureus, yellow, ½ ft.		0	3	
2645	" " roseus, rich rose, ½ ft.		0	6	
2646	" " multiflorus, flowers bright coppery red, ½ ft.		0	6	
2647	" " albus, flowers pure snow-white, ½ ft.		0	6	

LEPTOSYNE, Nat. Ord. Compos'itæ. Beautiful hardy perennial.

2648	Leptosyne maritima, delicate lemon, fragrant, a beautiful border plant, 1½ ft.		0	6
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LIA'TRIS, Nat. Ord. Compos'itæ. Handsome hardy perennial.

2649	Lia'tris spicata, purple, a most beautiful flower to cut for vases, 1½ ft.		0	6
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LIL' IUM, Nat. Ord. Liliacææ. Magnificent hardy bulbs.

The seeds of these seldom appear above ground till the second season; care should on this account be taken to sow either in pans or pits where they will not be disturbed. The raising of these bulbs from seed is a very slow process; bulbs are, therefore, recommended in preference; for a fine collection of which see our Autumn Bulb Catalogue.

2650	Lil'ium, choice mixed from Auratum, Speciosum, Giganteum, etc.		1	0
2651	" " Buschia'num, orange-vermilion, 1 ft.		1	0
2652	" " colchicum, pure yellow spotted, rare, 2 ft.		1	0
2653	" " gigan'teum, white, fragrant and majestic, 6 ft.		1	0
2654	" " lancifolium, from choice varieties, 2 ft.		1	0
2655	" " puberulum, yellow spotted red		1	0
2656	" " tenuifolium, rich scarlet, rare, 2 ft.		1	0
2657	" " Washingtonæa'num, white spotted, fragrant, rare, 3 ft.		1	0

LILY OF THE VALLEY (Convallaria majalis), Nat. Ord. Liliacææ. Hardy perennial.

Those who are desirous of cultivating the Lily of the Valley in pots should purchase clumps of these specially prepared for the purpose, 1/6 and 2/6 each; or flowering crowns at 7/6 per 100. Crowns for planting in woods, or forming groups in flower and shrubby borders, 5/6 per 100.

2658	Lily of the Valley, Seed for export or to scatter in woods	6d. &	1	0
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LIMNANTHES, Nat. Ord. Tropæold'acææ. Pretty hardy annuals.

Very effective plants for spring gardens, and valuable for shady damp places, slightly fragrant.

2659	Limnanthes Douglas'ii alba, white, ½ ft.	3d. and	0	6
2660	" " grandiflora, bright yellow, bordered white, ½ ft.	3d. and	0	6

LINA'RIA, Nat. Ord. Scrophulari'acææ. Useful hardy annuals, etc.

Very pretty small Snapdragon-like flowers, remarkable for the beauty and variety of their colours.

2661	Lina'ria alpi'na, blue and orange, hardy perennial, ½ ft.	For rock-work, stumps of trees, and vases, these three are charming. Tristis and Alpina make neat compact bedding plants.	0	6
2662	" " cymbalaria, purple, hardy perennial, ½ ft.		0	6
2663	" " tristis, yellow, blotched crimson, hardy annual, ½ ft.		0	3
2664	" " bipartita alba, pure white, 1 ft.	Very beautiful profuse flowering annuals, well adapted for beds and mixed borders. If sown in August, they stand the winter, and are handsome in the spring garden.	0	3
2665	" " " striata, white, striped purple, 1 ft.		0	6
2666	" " " splendida, rich deep purple, 1 ft.		0	3
2667	" " New Yellow, yellow, 1 ft.		0	3
2668	" " fine mixed, 1 ft.	The flowers of these resemble three birds perched on a spur. A very fine border plant.	0	6
2669	" " triornithoph'ora, reddish violet, 2 ft.		0	3
2670	" " " carnea, 2 ft.		0	3

LINUM, Nat. Ord. Lina'ceææ. All beautiful perennials or annuals.

Distinguished garden favourites; grandiflorum coccineum is a perfect gem for beds, ribbons, and borders.

2671	Lin'um campanula'tum grandiflorum, yellow, flowers large, half-hardy perennial, 1½ ft.		0	6
2672	" " candidissimum, large snow white beautiful flowers, hardy perennial, 2 ft.		0	6
2673	" " corymbiflorum luteum, straw colour, half-hardy annual, 1½ ft.		0	3
2674	" " flavum, golden yellow, beautiful hardy perennial, ½ ft.		0	6
2675	" " grandiflorum coccineum, brilliant scarlet, a splendid hardy annual, 1 ft.	3d. and	0	6
2676	" " " ro'seum, rose, a fine hardy annual, 1 ft.		0	6
2677	" " Lewis'ii, striped, lilac and white, 1½ ft.	Charming hardy perennials, in bloom throughout the whole of the summer; their remarkably fine foliage & graceful habit make them particularly desirable in mixed flower and shrubby borders. Narbonense & Loreyi are rare.	0	3
2678	" " Loreyi, a fine blue, neat border plant, 1½ ft.		0	6
2679	" " Narbonen'se, beautiful bright blue, 1½ ft.		0	6
2680	" " sibiricum (perenne), intense blue, 1½ ft.		0	3
2681	" " " album, white, 1½ ft.		0	3
2681½	" " " ro'seum, rose-lilac, 1½ ft.		0	3

LISIAN'THUS, Nat. Ord. *Gentiana*'ceæ. Splendid greenhouse perennial.

Per pkt

2682 *Lisianthus Russellianus*, rich blue, shaded purple, a charming plant, 1½ ft. I 0**LOBELIA**, Nat. Ord. *Lobelia*'ceæ. Beautiful half-hardy annuals, etc.

Gems of the flower garden; the *Erinus* varieties are indispensable for beds and ribbons; *Gracilis* and *Pumila* are attractive for their compact tufts; and *Ramosa* is distinguished for its large flowers and branching habit. No plant in the flower garden is more useful than the blue *Lobelia speciosa*, or required for so great a variety of purposes. As an edging it is unsurpassed; for the front lines in ribbons no plant is more effective; intermingled in small beds with the Variegated *Alyssum* or *Cerastium*, and even among *Centaureas*, the effect is very chaste and beautiful. Seeing the importance therefore attached to this plant, it is very desirable to have seed from a pure and a good stock. Our *Lobelia speciosa superba* is by far the finest typical form. The colour is rich and bright, and the seed has been collected mostly from cutting plants, the few seedlings amongst them having been very carefully selected. It is therefore offered with great confidence.

2683	<i>Lobelia fulgens multiflora</i> , scarlet, 2 ft.	These are amongst our most beautiful border herbaceous plants; their bold aspect, rich colours, and the deep mulberry foliage of	I 0
2684	Queen Victoria, scarlet, 2 ft.	Queen Victoria, make them conspicuous and attractive objects in centre of beds and flower borders.	I 0
2685	" fine varieties in mixture, 2 ft.		I 0
2686	<i>Erinus compacta alba</i> , pure white, in tufts, ½ ft.		0 6
2687	" <i>Gordonia</i> , intense blue, white centre, ½ ft.		0 6
2688	" Little Gem, pure white, margined blue, ½ ft.		I 0
2689	" Miss Murphy, pure white, very compact, ½ ft.		0 6
2690	" <i>Paxtonia</i> , bright blue, centre pure white, ½ ft.		0 6
2691	" Blue King, light blue, centre pure white, ½ ft.		0 6
2692	" Prince Albert, bright azure-blue, white centre, ½ ft.		0 6
2693	" Princess Alexandra, pure white, fine, ½ ft.		0 6
2694	" <i>speciosa Crystal Palace</i> var. true, deep blue, ½ ft.		6d. & I 0
2695	" <i>superba</i> , rich blue, beautiful, ½ ft.		I 0
2696	" <i>alba</i> , pure white, ½ ft.		0 6
2697	" <i>kermesina</i> , light rose-crimson, ½ ft.		0 6
2698	" mixed, all colours of <i>Erinus</i> varieties, ½ ft.		0 6
2699	<i>gracilis erecta compacta</i> , celestial blue, ½ ft.		0 4
2700	" <i>alba</i> pure white, ½ ft.		0 6
2701	" <i>bicolor</i> , blue and white, ½ ft.		0 6
2702	" <i>rosea</i> , rose, ½ ft.		0 6
2703	<i>Erinus Crystal Palace compacta</i> , (new) intense blue, ½ ft.		I 0
2704	" <i>pumila Mitcheilli</i> , ½ ft.		I 0
2705	" <i>picata</i> , ½ ft.		I 0
2706	" <i>ramosa</i> deep blue, ½ ft.		0 4
2707	" <i>alba</i> (Snowflake), white, ½ ft.		0 4
2708	" <i>rosea</i> , rose-lilac, ½ ft.		0 4

The *Erinus* section of *Lobelia* is universally cultivated, and by far the most useful for bedding. It is easily managed, and may be had in the greatest abundance from seed; the varieties come quite true. The seed may be sown late in autumn or in spring, and the plants pricked off a few weeks before they should be put out, as they soon, after being potted off singly and plunged in a gentle bottom-heat, make nice plants. *Speciosa superba* is by far the finest in habit and colour. The new white *Speciosa* is an important acquisition; the colour is pure white, the habit free flowering, and continuous blooming the same as in the blue variety, so that the plant forms a nice contrast. The different sorts of *Gracilis compacta* and *Pumila* make exceedingly pretty tufted edgings, and also look well in pots.

LOTUS, Nat. Ord. *Legumino*'ceæ. Pretty half-hardy perennials.

2709	<i>Lotus australis</i> , rose, beautiful large flowers, 1 ft.		0 4
2710	" <i>Jacobæus</i> , dark brown, 2 ft.		0 6
2711	" <i>luteus</i> , yellow, 2 ft.		0 6
2712	" <i>flue</i> mixed, 2 ft.		0 6

LOVE-LIES-BLEEDING, Nat. Ord. *Amaranth*'ceæ. Graceful hardy annuals.

2713	<i>Love-lies-bleeding</i> , red, 2 ft.		0 3
2714	" straw-coloured, 2 ft.		0 3
2715	" <i>club-headed</i> , 2 ft.		0 6

LUNARIA (Honesty), Nat. Ord. *Crucif*'ere. Very showy hardy biennials.

2716	<i>Lunaria bien'nis</i> <i>viola</i> 'cea, rich purple, 2 ft.		0 6
2717	" <i>lilacina</i> , lilac, 2 ft.		0 6
2718	" <i>rediviva</i> , purple, sweet scented, 2 ft.		0 6
2719	" <i>albiflora</i> , white, 2 ft.		0 6

LUPINUS, Nat. Ord. *Legumino*'ceæ. Splendid hardy annuals, etc.

The *Lupines* are all handsome and graceful; the tall are most effective in borders, the dwarf in beds.

2720	<i>Lupinus arbo'reus</i> , the yellow tree Lupine, a handsome shrubby perennial, 4 ft.		0 6
2721	" the lilac tree Lupine, a handsome shrubby perennial, 4 ft.		0 3
2722	" <i>albifrons</i> , blue, leaves and stems covered with silvery down, hardy perennial		0 6
2723	" <i>Hartwegii</i> <i>albus</i> , pure white, 2 ft.		0 3
2724	" <i>celestinus</i> , sky blue, 2 ft.		0 3
2725	" <i>ruber</i> , dark purple and red, 2 ft.		0 3
2726	" <i>hybridus atrococeus</i> , crimson-scarlet, white tipped, very handsome, 2 ft.		0 6
2727	" <i>insignis</i> , purple, white, and yellow, 2 ft.		0 3
2728	" <i>superbus</i> , lilac, white, and yellow, 2 ft.		0 3
2729	" <i>atro-viola</i> 'ceus, violet-blue, and yellow, handsome, 2 ft.		0 3
2730	" choice mixed, 2 ft.		0 3
2731	" <i>luteus</i> , the common dwarf, yellow lupine, very pretty, 1 ft.		0 3
2732	" <i>magnificus</i> , violet and white, hardy perennial, 2½ ft.		0 3
2733	" <i>Menziesii</i> , sulphur yellow, 1½ ft.		0 3
2734	" <i>mutabilis versicolor</i> , colours various, 3 ft.		0 3
2735	" <i>roseus splens</i> , beautiful rich rose-colour, 3 ft.		0 3
2736	" <i>naus</i> , blue and white, beautiful, ½ ft.		0 3
2737	" <i>albus</i> , pure white, ½ ft.		0 3
2738	" <i>polyphyllus</i> , blue, hardy perennial, 2½ ft.		0 3
2739	" <i>albiflorus</i> , white, hardy perennial, 2½ ft.		0 3
2740	" <i>pubescens albo-coccineus</i> , scarlet and white, most beautiful, 1½ ft.		0 3
2741	" <i>subcarneus</i> , blue and white, the most charming of all for beds, 1 ft.		0 6
2742	" mixed hardy perennial varieties		0 3

LYCHNIS, Nat. Ord. *Caryophyll*'ceæ. Handsome hardy perennials.

2743	<i>Lych'nis Chalcedonica</i> , scarlet, 3 ft.	These are fine bold plants; 2743 with its large heads of scarlet, imparts a splendid distant effect.	0 3
2744	" <i>alba</i> , white, 3 ft.		0 3

MICHAUXIA, Nat. Ord. *Campanulacæ*. Handsome hardy biennial.

Per pkt.

s. d.

2800 *Michauxia campanuloides*, white, singular-looking, large bell-shaped flowers, fine border plant, 3 ft. 0 6**MIGNONETTE** (*Reseda odorata*), Nat. Ord. *Resedacæ*. Hardy annuals.

Seed of this universal favourite should be scattered profusely in flower and shrubby borders, also on dry banks, old walls, and any sunny situation, such for instance as the gravel close under the windows. The finest of all for pot-culture is *Pyramidalis* which is sold under a number of fancy names, such as *Pyramidata*, *Ameliorata*, *New Crimson-flowered Giant*, etc.

2801 *Mignonette*, very fragrant, $\frac{1}{2}$ ft. 9d. per oz., 3d. and 0 6
 2802 " large flowered, $\frac{1}{2}$ ft. 1s. " 3d. and 0 6
 2803 " *grandiflora*, the French Giant Tree *Mignonette*, true, 1 ft. 1s. 6d. " 6d. and 1 0
 2804 " *pyramidalis*, the largest-flowered and best for pot culture, 1 ft., 2/6 " 6d. and 1 0
 2805 " *Parson's New Tree* variety, for pot culture, 1 ft. 0 6
 2806 " " *White Tree* variety, for pot culture, 1 ft. 6d. and 1 0

MIMOSA (Sensitive Plant), Nat. Ord. *Leguminosæ*. Curious greenhouse annual.2807 *Mimosa pudica*, so sensitive is this plant, that the leaves when touched, instantly fold up; it grows freely in the conservatory or sitting-room, and out-doors from June, 2 ft. 0 6**MIMULUS** (Monkey-flower), Nat. Ord. *Scrophulariacæ*. Beautiful perennials.

Splendid conservatory and sitting-room plants, with singularly shaped and brilliantly coloured flowers, distinguished by their rich hieroglyph-like markings. They succeed best if the pots are placed in saucers of water. Raised in heat, seedlings flower in a few weeks; in the open ground they are hardy, and flower freely; they also succeed admirably in shady, damp, and marshy situations, or by the sides of lakes.

2808 *Mimulus duplex*, double-flowering; the calyx of this variety seems to mimic the corolla in its being also beautifully tiger-spotted; a most charming variety, 1 ft. 1 0
 2809 " *maculosus*, the beautifully tiger-spotted varieties, 1 ft. 6d. and 1 0
 2810 " *brunneus*, deep yellow, spotted, maroon foliage, very fine, 1 ft. 0 6
 2811 " *albus*, a fine race, with large white flowers, spotted crimson, scarlet, maroon, etc. 1 0
 2812 " *Tillingi*, rich golden yellow, a fine bedding variety, which is not easily affected by drought, 1 ft. 1 0
 2813 " *californicus* (new) 1 0
 2814 " *cupreus*, orange crimson, a fine bedder, 1 ft. 0 6
 2815 " *tigroides*, white ground, spotted dark crimson, 1 ft. 1 0
 2816 " *duplex*, double-flowered, a beautiful hybrid in the style of 2808, 1 ft. 1 0
 2817 " choice mixed, including the foregoing varieties, 1 ft. 1s. and 2 6
 2818 " fine mixed, including the older varieties, 1 ft. 0 6

MODIOLA, Nat. Ord. *Malvacæ*. Hardy perennial.

For rock-work, baskets, and dry banks, this is a charming plant, foliage elegantly divided.

2819 *Modiola geranioides*, crimson-purple, beautiful trailer 6d. and 1 0**MUSK-PLANT**, Nat. Ord. *Scrophulariacæ*. A favourite hardy perennial.2820 *Musk-Plant*, yellow, sweet scented, valuable for window boxes, etc., $\frac{1}{2}$ ft. 6d. and 1 0**MYOSOTIS** (Forget-me-not), Nat. Ord. *Boraginacæ*. Hardy perennials.

Plants for filling beds or for in-door decoration during the spring of 1872, of the *Cliveden* varieties of *Forget-me-not* and of *Dissitiflora*, we can supply in any quantity, prices on application. The name *M. Alpestris* we omit, as this charming little *Forget-me-not* can only be had in plants, and the seed which is commonly sold under this name produces quite a different variety. For spring gardening *M. sylvatica* and *M. dissitiflora* are by far the best; *Sylvatica* where great quantities are planted; *Dissitiflora* for select beds, and situations where very early effect is a consideration.

2821 *Myosotis Azoïca*, blue, shaded purple, 1 ft. } Charming erect-growing *Forget-me-nots*, valu- } 0 6
 2822 " " *alba*, pure white, 1 ft. } able for pot culture, and very effective in the } 0 6
 2823 " " *caelestina*, turquoise-blue, 1 ft. } flower garden in June and July. } 0 6
 2824 " *sylvatica*, blue, $\frac{1}{2}$ ft. } These are the true *Cliveden* *Forget-me-nots*, which have } 0 6
 2825 " " white, $\frac{1}{2}$ ft. } attained so much celebrity through the extensive use made } 0 6
 2826 " " rose, $\frac{1}{2}$ ft. } of them by Mr. Fleming, at *Cliveden*. } 0 6
 2827 " *dissitiflora*, clear blue, the earliest of the *Forget-me-nots*; if the weather is open, commences flowering in February, and continues throughout the spring, $\frac{1}{2}$ ft. 1s. and 2 6
 2828 " *oblongata*, bright blue, a continental variety, said to be a fine acquisition, $\frac{1}{2}$ ft. 1 0
 2829 " *palustris*, blue, a valuable summer flowering variety for moist situations, $\frac{1}{2}$ ft. 3d. and 0 6

MYRTUS (Myrtle), Nat. Ord. *Myrtacæ*. Half-hardy shrub.2830 *Myrtus communis*, a fine plant for the sitting-room, conservatory, and terrace 6d. and 1 0**NASTURTIUM** (*Tropæolum*), Nat. Ord. *Tropæolacæ*. Beautiful hardy annuals.

Unrivalled for beauty, effect, and utility. In dry soils, or soils made poor with lime-rubbish, they will surpass the *Geranium* and *Calceolaria* in brilliancy and in profusion of bloom. To amateurs who have no glass they are a boon, and a valuable supplementary plant in cases of deficiency or failure of "bedding stuff."

2831 *Nasturtium scarlet King of Tom Thumb*, intense scarlet, 1 ft. } These are the latest improvements, { 3d. & 0 6
 2832 " golden " golden yellow, 1 ft. } and unquestionably the finest of the } 3d. & 0 6
 2833 " *Tom Thumb*, " *King Theodore*, deep-crimson, 1 ft. } *Tom Thumbs* for producing a striat- } 3d. & 0 6
 2834 " " *cœruleum roseum*, beautiful peach, 1 ft. } marginal lines, each 21. 6d. per oz. } 3d. & 0 6
 2835 " " rich scarlet, effective as the *Scarlet Geranium*, 1 ft. 1/10 per oz., 3d. and 0 6
 2836 " " golden, more effective than *Yellow Calceolaria*, 1 ft. 1/10 " 3d. and 0 6
 2837 " " yellow, spotted crimson, 1 ft. 1s. per oz., or 0 3
 2838 " " crimson, rich colour, 1 ft. 1s. " 0 3
 2839 " " *Crystal Palace Gem*, sulphur colour, spotted maroon, 1 ft., 1s. 6d. " 0 3
 2840 " " *Lily Schmidt*, intensely bright scarlet, very fine, 1 ft. 6d. and 1 0
 2841 " " *Rose, orange rose*, very effective, 1 ft. 1/6 per oz., or 3d. and 0 6
 2842 " " *Pearl, creamy white*, very pretty, 1 ft. 1/10 " 3d. and 0 6
 2843 " " choice mixed from the above, 1 ft. 2/6 " 6d. and 1 0
 2844 " " fine mixed, 1 ft. 1/10 " 3d. and 0 6
 2845 " *compactum superbum*, scarlet, $\frac{1}{2}$ ft. } It cannot speak too highly of these *Com- } 1s. & 2 6
 2846 " *Beauty of Malvern*, scarlet, $\frac{1}{2}$ ft. } pactum varieties; they form close bushy plants } 1s. & 2 6
 2847 " " *lutæum*, yellow, $\frac{1}{2}$ ft. } and bloom profusely and without inter- } 1s. & 2 6
 2848 " " mixed varieties, $\frac{1}{2}$ ft. } mission much later into the autumn than } 6d. & 1 0
 any of the preceding.*

OX'ALIS, Nat. Ord. *Oxalida'ceæ.*

Hardy perennials, etc.

Per p^hē.

s. d.

2912	<i>Ox'alis floribun'da</i> ro'sea, delicate rose, $\frac{1}{2}$ ft.	<i>All exceedingly pretty; Corniculata, with its dwarf, compact, brown foliage, is valuable for edgings and front lines in ribbons. C. viridifolia with its green foliage forms a very effective contrast to the brown foliage of rubra; P. latifolia and Rosa are fine bedding plants, the bright yellow of the one contrasting strikingly with the rich rose purple of the other.</i>	s. d.	o
2913	" <i>corniculata</i> ru'bra, brown foliage, $\frac{1}{2}$ ft.		6d. &	o
2914	" <i>viridifolia</i> , green foliage, $\frac{1}{2}$ ft.		6d. &	o
2915	" <i>ro'sea</i> , bright rose-purple, h.-h. annual, $\frac{1}{2}$ ft.			o
2916	" <i>Valdivia'na</i> , bright yellow, $\frac{1}{2}$ ft.			o
2917	" choice mixed, $\frac{1}{2}$ ft.			o

OXYURA, Nat. Ord. *Compositæ*. Beautiful showy hardy annual.

2918 *Oxyu'ra chrysanthemoid'es*, golden yellow, edged white, effective in beds and borders, 1 ft. 3d. and 0 6

PALAFORTIA, Nat. Ord. *Compos'itæ*. Fine half-hardy annual.

2919 Palafoxia Hookerii, light rose-purple, very beautiful border plant in warm situations, 1½ ft. 3d. and 0 6

PALA'VIA, Nat. Ord. *Malva'ceæ*. Half-hardy annual.

2920 *Pala'ia flexuosa*, rose-pink, a charming neat elegant plant, profusely covered with small saucer-shaped flowers, effective in small beds, rock-work, and for pot culture, 1 ft 3d. and 0 6

PANSY, *see* VIOLA, *page* 45.

PAPA'VER, Nat. Ord. *Papavera'ceæ*. Exceedingly showy hardy perennials.

2921	Papa'yer	involucra'tum max'imum, brilliant orange-scarlet, fine border plant, 3 ft.	0	3
2922	"	nudicaule, bright yellow, fine plant for rock-work, 1 ft.	0	3
2923	"	orientale, deep scarlet with black blotches, fine border plant, 2½ ft.	0	3
2924	"	spica'tum, large red flowers and fine foliage, 2 ft.	0	6
2925	"	cam'bricum (meconopsis), Welsh poppy, yellow, 1 ft.	0	3

PEAS, SWEET (*Lath'yru*s *odora'tus*), Nat. Ord. *Legumino'sæ*. Fragrant h. annuals.

2926	Peas, Sweet invincible, rich crimson scarlet, 6 ft.	For making floral screens, shutting out unsightly objects, or forming	3d. &	0	6
2927	" " " black, very dark, 6 ft.	hedgerows in exposed situations	3d. &	0	6
2928	" " Crown Princess of Prussia, bluish, 6 ft.	for protecting more tender plants,	3d. &	0	6
2929	" " lilacinus splendens, deeply-edged blue, 6 ft.	Sweet Peas are unsurpassed. In	3d. &	0	6
2930	" " painted lady, 6 ft.	shrubbery and mixed flower borders	3d. &	0	6
2931	" " new Hybrid, blue edged, 6 ft.	pyramids of these supported	3d. &	0	6
2932	" " purple, 6 ft.	by twiggy faggots are very effective.	3d. &	0	6
2933	" " striped, 6 ft.	Grown in pots they can be	3d. &	0	6
2934	" " scarlet, 6 ft.	had very early in bloom to cut for	3d. &	0	6
2935	" " striped, 6 ft.	bouquets. Sown in November and	3d. &	0	6
2936	" " white, 6 ft.	December, and again during the	3d. &	0	6
2937	" " mixed, 6 ft.	spring months.	3d. &	0	6

PEC'TIS, Nat. Ord. *Compos'itæ*. Beautiful half-hardy annual.

2938 *Pec'tis angustifo'lia*, charming citron-scented *yellow* flowers, compact and handsome, $\frac{1}{2}$ ft..... o 6

PELARGONIUM (Geranium), Nat. Ord. *Geraniaceæ*. Greenhouse plants.

For the decoration of the greenhouse, no plant is more popular than this, and when well grown its effect is matchless. At our summer flower shows it is always a conspicuous object; the large bold flowers of the English, the beautiful spotting of the French, and the elegant and delicate colours of the Fancy, make this pre-eminently the ladies' flower. The seeds we offer have been saved from first class show varieties, and will yield flowers of the most advanced types. The raising of seedlings is very simple.

2939	Pelargonium	fancy, saved from the choicest varieties, 2 ft.	2	6
2940	"	" " fine " 2 ft.	1	0
2941	"	English and French large-flowered, saved from the choicest varieties, 2 ft.	2	6
2942	"	" " " fine " 2 ft.	1	0
2943	"	diadema'tum, saved from the choicest varieties, 2 ft.	2	6

For Zonale Noddy and Tricolor Pelargoniums, See Geranium, page 28.

PENTAPE'TES, Nat. Ord. *Byttneria'ceæ*. Beautiful greenhouse perennial.

2944 *Pentapetes phœni'cea*, *bright scarlet*, a very fine pot plant, $\frac{3}{4}$ ft.

PENTSTE'MON, Nat. Ord. *Scrophularia'ceæ*. Splendid hardy perennials.

For brilliant effect and continuous blooming in the flower garden, and as a cut flower for vases it is hardly possible to over-estimate the English hybrid Pentstemons. The flowers are large, the markings beautiful, and the colours rich and varied, while the habit of the plant is good and its culture simple. Of late years bedding plants have somewhat pushed the Pentstemon into the background, but the splendid hybrids exhibited before the Floral Committee of the Royal Horticultural Society, and for which Mr. Porter received certificates, have quite revived interest in it. The seeds we offer were from the exhibition varieties, which had certificates, and they are recommended with the greatest confidence. The other Pentstemons enumerated by name are valuable border plants.

2945	Pentstemon, Porter's splendid mixed large-flowered hybrids, in many colours	I. S. and	2	6
2946	" " " large-flowered hybrids, dark-purple crimson varieties, striped throat	I	0	0
2947	" " " " crimson varieties with white throat	I	0	0
2948	" " " " peach-lilac varieties, with striped throat	I	0	0
2949	" " " " light crimson varieties, with striped throat	I	0	0
2950	" " " " violet-blue varieties, with white throat	I	0	0
2951	" " " " rose varieties, with white throat	I	0	0
2952	" " " " light blue varieties, with white throat	I	0	0
2953	" " " " delicate light pink varieties, with white eye	I	0	0
2954	" " acuminatus, blue-purple, fine racemes of flowers, 1½ ft.	0	6	0
2955	" " Adansonii, brilliant rose, light centre, darkly veined, 1½ ft.	0	4	0
2956	" " barbatus coccineus, bright scarlet, also known as Chelone barbata, 3 ft.	0	4	0
2957	" " Torreyi (new), bright scarlet, a noble border plant, 5 ft.	0	6	0
2958	" " glaber (new), fine dwarf species, with bright blue terminal racemes, ¾ ft.	0	6	0
2959	" " Jaffrayanus, sky-blue, throat rose-tinted, very handsome, 2 ft.	0	6	0
2960	" " Lobbianus, yellow, a handsome species, 2 ft.	0	6	0
2961	" " Murrayanus, splendid scarlet, 2 ft.	0	6	0
2962	" " speciosus, deep carulean blue flowers, most beautiful, 2 ft.	0	6	0
2963	" " choice mixed, including the newest species and named varieties, English and Foreign	I	0	0
2964	" " fine mixed	0	6	0

PERILLA, Nat. Ord. Labiæ. Valuable ornamental foliaged half-hardy annuals.

These are most useful plants for back lines and ribbons, or single specimens in mixed borders; the variegated variety plants, when they come true, are almost as effective as the *Coleus*.

2965	<i>Perilla</i>	<i>Nanctinen'sis</i> , deep mulberry foliage, a most useful plant in ribbons, 1½ ft.	3d. and	0 6
2966	"	"	"	"
	"	<i>fol. variegata's</i> , leaves beautifully variegated, and striped brilliant <i>rosy carmine</i> or white; a proportion only come true, 1½ ft.	6d., 1s., and	2 6
2967	"	"	"	"
	"	<i>atro-purpurea foliis lacinia'tis</i> , foliage elegantly serrated, 1½ ft.	6d. &	1 0

PETUNIA, Nat. Ord. Solanaceæ. Splendid half-hardy perennials.

Most valuable plants, succeeding almost anywhere, and producing a grand effect in large beds hooped over, and the plants trained on the hoops, also on trellises, against rustic fences, old walls, and on dry banks. Planted on old stumps of trees, vases, rustic baskets or fissures in rock formations, and allowed to droop over, they are matchless. On rock-work and amongst old roots and ruins the effect is beautiful. As a pot plant and for hanging baskets they are valuable, continuing in beauty till very late in the autumn. Sown in March and April they commence flowering in June and July.

2968	<i>Petunia</i>	<i>grandiflora</i> choicest mixed, embracing only the very best English varieties, 1½ ft. 1s. and	2 6
2969	"	"	"
2970	"	"	"
2971	"	"	"
2972	"	"	"
2973	"	"	"
2974	"	"	"
2975	"	"	"
2976	"	"	"
2977	"	"	"
2978	"	"	"
2979	"	"	"
2980	"	"	"
2981	"	"	"
2982	"	"	"
2983	"	"	"
2984	"	"	"
2985	"	"	"
2986	"	"	"
2987	"	"	"
2988	"	"	"
2989	"	"	"

PHLOX, Nat. Ord. Polemoniaceæ. Half-hardy annuals, etc.

Superb plants, much admired for their profusion of beautiful rich coloured flowers of many hues, exceedingly effective in beds, in pots, and on rock-work, rustic baskets, and as drooping plants.

2990	<i>Phlox</i>	<i>Drummondii</i> mixed, saved from choice varieties, 1 ft.	6d. and	1 0
2991	"	"	"	"
2992	"	"	"	"
2993	"	"	"	"
2994	"	"	"	"
2995	"	"	"	"
2996	"	"	"	"
2997	"	"	"	"
2998	"	"	"	"
2999	"	"	"	"
3000	"	"	"	"
3001	"	"	"	"
3002	"	"	"	"
3003	"	"	"	"
3004	"	"	"	"
3005	"	"	"	"
3006	"	"	"	"
3007	"	"	"	"
3008	"	"	"	"
3009	"	"	"	"
3010	"	"	"	"
3011	"	"	"	"
3012	"	"	"	"
3013	"	"	"	"
3014	"	"	"	"
3015	"	"	"	"
3016	"	"	"	"
3017	"	"	"	"
3018	"	"	"	"
3019	"	"	"	"
3020	"	"	"	"
3021	"	"	"	"
3022	"	"	"	"

PHORMIUM, Nat. Ord. Liliaceæ. Highly ornamental hardy perennials.

3023	<i>Phormium</i>	<i>tenax</i> (New Zealand flax), a highly ornamental foliage plant, 6 ft.	0 6
3024	"	"	"
	"	<i>foliis variegatis</i> varieties, very rare, 6 ft.	1s. and 2 6

PHYGELIUS, Nat. Ord. Scrophulariaceæ. Beautiful hardy perennial.

3025	<i>Phygellus</i>	<i>Capensis</i> , handsome carmine flowers, inside golden yellow, 1½ ft.	0 6
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PHYTOLACCA, Nat. Ord. Phytolaccaceæ. Fruit-bearing shrubs.

3026	<i>Phytolacca</i>	<i>purpurascens</i> , a stove shrub, remarkable for its elegant foliage and long graceful red racemes, studded with jet-black berries, splendid for table decoration, 3 ft.	1 0
3027	"	<i>decandra</i> (the Virginian Poke), recommended for sub-tropical work, produces handsome spikes of crimson fruit, hardy perennial, 4 ft.	0 6

PICOTEE, Nat. Ord. *Caryophyllaceæ*. Most beautiful hardy perennials.Per pkt.
s. d.

3028	Picotee from the most choice, 1½ ft.	The Picotee is very greatly prized for the beauty and fragrance of its elegantly fringed flowers, and is a favourite for button-holes, ladies' dresses, and for hand and table bouquets. Seedlings are more floriferous than plants from cuttings, and on this account should be grown extensively to cut from, as the seed we offer of the best produces mostly double flowers.	2	6
3029	" from fine varieties, 1½ ft.		1	0
3030	" choice yellow-grounds, 1½ ft.		2	6
3031	" fine yellow grounds, 1½ ft.		1	0
3032	" fine border flowers, 1½ ft.		0	6

PIMELEA, Nat. Ord. *Thymelæaceæ*. Charming greenhouse shrubs.

3033	Pimele'a choice mixed, a very beautiful greenhouse plant, 2 ft.	1	0
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PINK, Nat. Ord. *Caryophyllaceæ*. Most beautiful hardy perennials.

Charmingly beautiful fragrant flowers, esteemed above all others for decoration and bouquets.

3034	Pink, from Mr. John Keynes, 1 ft.	The beautifully laced and fragrant flowers of the Garden Pink have secured for them a foremost place in our gardens, and as cut flowers for bouquets, button-holes, etc.	2	6
3035	" fine mixed, 1 ft.		1	0
3036	" from good border sorts, 1 ft.		0	6
3037	" double white, flowers very fragrant, and greatly prized for bouquets, 1 ft.		1	0
3038	" Brown's mule, 1 ft.		0	6

PLATYSTEMON, Nat. Ord. *Papaveraceæ*. A charming hardy annual.

3039	Platystemon californicum, cream, spotted orange, an effective plant for beds, for the spring flower garden, and useful for rock-work, etc., ½ ft.	3d. and	0	6
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PLUMBAGO, Nat. Ord. *Plumbaginaceæ*. Beautiful greenhouse perennials.

3040	Plumbago alba, white, 2 ft.	These are fine greenhouse plants, blooming profusely, and may be trained against pillars and conservatory walls.	1	0
3041	" cerulea, pale blue, 2 ft.		1	0

POLYANTHUS, Nat. Ord. *Primulaceæ*. Spring flowering hardy perennials.

3042	Polyanthus saved from named flowers, ½ ft.	In the spring flower garden the Polyanthus is a very effective and almost indispensable plant. Amongst those we offer is the new Hose in Hose, quite a new race, and much esteemed.	1s. &	2	6
3043	" fine mixed varieties, ½ ft.		6d.	1	0
3044	" Webb's new giant, ½ ft.		6d.	1	0
3045	" new Hose in Hose, ½ ft.		2	6	

POLYGALA, Nat. Ord. *Polygalaceæ*. Splendid greenhouse shrubs.

3046	Polygala choice mixed, from the finest varieties, 3 ft.	6d. and	1	0
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POLYGONUM, Nat. Ord. *Polygonaceæ*. Hardy annuals.

3047	Polygonum orientale, red,	Sub-tropical plants of imposing effect, and of the simplest culture; also handsome plants for intermingling as specimens in shrubberies, large flower borders, sides of ravines, lakes, and semi-wild places, height 6 ft.	3d. &	0	6
3048	" al'bum, white		3d. &	0	6
3049	" pu'milum, red		3d. &	0	6

POPPY (Papa'ver), Nat. Ord. *Papaveraceæ*. Remarkably showy hardy annuals.

Gay showy flowers for distant effect and for flower borders, shrubberies, woodland walks, etc.

3050	Poppy, Carnation, double, mixed, from 25 varieties, 2 ft.	3d. &	0	6
3051	" French, or Ranunculus, double, choice mixed, 1 ft.	3d. &	0	6
3052	" Marssilles splendens, white and red, double, 2 ft.	3d. &	0	6
3053	" Peony-flowered, dwarf, double, 2 ft.	3d. &	0	6
3054	" mixed from the above	3d. &	0	6
3055	" lu'teum al'bum (new)	0	6	
3056	" modes'tum (new)	0	6	

PORTULACA, Nat. Ord. *Portulacaceæ*. Splendid half-hardy annuals.

3057	Portulaca al'ba stria'ta, white-striped crimson, ½ ft.	The single Portulacas, in brilliancy, delicacy, diversity, and beauty of colour, surpass all other out-door plants, thriving where most other plants get burnt up. They delight in sunny situations and light soils, rapidly carpeting the ground with flowers and foliage. They are quite at home on rock-work laying to the sun, on stumps of trees, in rustic vases, on banks, & wherever plants of a spreading or drooping habit are required.	3d. &	0	6
3058	" au'rea, golden yellow, ½ ft.		3d. &	0	6
3059	" Blensoni, light scarlet, ½ ft.		3d. &	0	6
3060	" caryophylloides, rose striped carmine, ½ ft.		3d. &	0	6
3061	" lu'tea stia'ta, yellow, red stripe, ½ ft.		3d. &	0	6
3062	" splendens, rich crimson, ½ ft.		3d. &	0	6
3063	" Thellussonii, crimson, ½ ft.		3d. &	0	6
3064	" ro'sea, rose, ½ ft.		3d. &	0	6
3065	" Thorburnii, orange, ½ ft.		3d. &	0	6
3066	" splendid mixed varieties, ½ ft.		6d. &	1	0
3067	" al'ba fl. pl., white, ½ ft.	The double Portulacas are of the same brilliant, diversified, and pure delicate colours as the single. The saucer-shaped flower being filled with petals, greatly enhances the general effect; and wherever beds can be formed of these, they will far surpass in brilliant effect all other dwarf bedding plants.	1	0	
3068	" au'rea fl. pl., orange, ½ ft.		1	0	
3069	" caryophylloides fl. pl., white, striped carmine, ½ ft.		1	0	
3070	" ro'sea fl. pl., rose, ½ ft.		1	0	
3071	" splendens fl. pl., rich crimson, ½ ft.		1	0	
3072	" Thellussonii fl. pl., bright crimson, ½ ft.		1	0	
3073	" splendid mixed fl. pl. varieties, ½ ft.		1s. &	2	6

POTENTILLA, Nat. Ord. *Rosaceæ*. Beautiful showy hardy perennials.

3074	Potentilla atrosanguinea, scarlet, 2 ft.	A flower border must indeed be incomplete which is not represented by some of the beautiful varieties of this genus. They are almost always in flower, and may be very usefully grown to cut for filling flower baskets, etc. In the rock-garden, and for naturalization in semi-wild places, they are most valuable.	0	3
3075	" insignis, yellow, orange centre, 1½ ft.		0	3
3076	" formosa, orange red, 2 ft.		0	3
3077	" rupestris, white, 1 ft.		0	3
3078	" Hopworthiana, rose, 1½ ft.		0	6
3079	" McNabiana, orange and red, 1½ ft.		0	6
3080	" pyrenaica, deep golden yellow, beautiful, 1 ft.		0	6
3081	" choice mixed varieties, 1½ ft.		0	6
3082	" fine mixed, 1½ ft.		0	3
3083	" hybrida, fl. pl., very choice mixed double, 1½ ft.		1	0

PRINCE'S FEATHER, Nat. Ord. *Amaranthaceæ*. Ornamental hardy annuals.

3084	Prince's Feather, large flowered, crimson, 3 ft.	These are exceedingly ornamental plants in flower and shrubby borders.	0	3
3085	" new golden flowered, 3 ft.		0	3

PRIMROSE (*Primula vulgaris*), Nat. Ord. *Primulaceæ*. Hardy perennial.

3086	Primrose, yellow, exceedingly useful in spring gardens, ½ ft.	6d. and	1	0
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PRIM'ULA SINEN'SIS, Nat. Ord. *Primula'ceæ*. Charming greenhouse perennials.

For winter decoration *Primulas* are amongst the most important of greenhouse plants, and it is of the first moment that the seed should be from the finest types of flowers. It is well known that several of the growers for Covent Garden Market are noted for their *Primulas*, the flowers being large, rich in colour, and of great substance, while the habit of the plant is robust and the flowers standing well above the foliage. It is from this style of plant the seed we offer has been saved, and it is unsurpassed. We mention this simply on account of the pretensions put forth by some houses, intended to make believe that they and they only possessed this Covent Garden quality of *Primula*, "having bought the entire stock," they say.

			Per pkt.—s. d.
3087	Prim'ula Sinen'sis fimbria'ta	mixed, Barr's select Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 and 3 6
3088	"	" fine mixed, $\frac{3}{4}$ ft.	1 0
3089	"	" al'ba, Barr's select white Covent Garden strain, the finest, $\frac{3}{4}$ ft. 2/6 & 3 6	3 6
3090	"	" al'ba, fine variety of white, $\frac{3}{4}$ ft.	1 0
3091	"	" ru'bra, Barr's select red Covent Garden strain, the finest, $\frac{3}{4}$ ft. 2/6 & 3 6	3 6
3092	"	" ru'bra, fine red variety, $\frac{3}{4}$ ft.	1 0
3093	"	" elegantis'sima puncta'ta, rich crimson, spotted white, beautiful, $\frac{3}{4}$ ft.	2 6
3094	"	" Florence, a beautiful deep scarlet, shaded madder, $\frac{3}{4}$ ft.	2 6
3095	"	" stria'ta, very fine striped varieties, $\frac{3}{4}$ ft.	1s. and 2 6
3096	"	" Village Maid, rosy white, speckled and striped rose-carmine, $\frac{3}{4}$ ft.	2 6
3097	"	" Village Swain, differing from Village Maid only in its russetly brown foliage, $\frac{3}{4}$ ft.	2 6
3098	"	" Williams' very fine strain, in mixture, $\frac{3}{4}$ ft.	2/6 and 3 6
3099	"	" Hayes' and Wetherill's very fine Covent Garden strains, in mixture or in colours	2s. 6d. and 3 6
3100	"	" margina'ta, lilac, margined white, beautiful, $\frac{3}{4}$ ft.	2 6
3101	"	" filicio'lia al'ba, white, $\frac{3}{4}$ ft.	2 6
3102	"	" ru'bra, red, $\frac{3}{4}$ ft.	2 6
3103	"	" mixed, $\frac{3}{4}$ ft.	2 6
3104	"	" al'ba, fl. pl., white, $\frac{3}{4}$ ft.	2/6 & 3 6
3105	"	" carmi'nea, fl. pl., magenta, $\frac{3}{4}$ ft.	2/6 & 3 6
3106	"	" mixed, fl. pl., $\frac{3}{4}$ ft.	3 6
3107	"	" mixed from the whole of the foregoing <i>Primulas</i>	3/6 and 5 6
3108	"	" cortusoi'des, rose-lilac, hardy perennial, $\frac{3}{4}$ ft.	0 6

PYRE'THRUM (Golden Feather), Nat. Ord. *Compositæ*. Splendid hardy perennials.

3109	Pyre'thrum Golden Feather, golden foliage, 1 ft. 6d. &	The Golden-feather <i>Pyrethrum</i> is indeed the gardener's friend, always to be relied upon. In spring it looks like masses of gold; in summer it relieves the sombre tines, lighting up the whole garden, and harmonising with everything, pre-eminently with green. At Battersea Park the finest carpet beds perhaps ever seen were formed with <i>Alternanthera</i> and small plants of the Golden Feather. Plants should not be propagated from cuttings, but only from seed, as the latter continue longer in condition. Sow several times a year under glass, or in any shady corner out of doors. <i>Parthenium granilloflorum</i> Martianum, with their dense snow-like masses of flowers, are very effective. The single <i>Pyrethrums</i> are gay border plants, or in beds for distant effect. <i>P. Tohinalchevii</i> , the new Lawn <i>Pyrethrum</i> , is invaluable for dry banks and situations where other vegetation gets burnt up. It retires in the driest and hottest positions its rich green colour. Under trees and situations where few plants will live, this Plant appears quite at home, and on this account is valuable.	1 0
3110	" atrosanguineum, rich crimson, 1½ ft.		0 6
3111	" Tohinalchevii, new lawn <i>Pyrethrum</i> , $\frac{3}{4}$ ft.		1 0
3112	" Parthenium grand, fl. pl., white, 1½ ft.		0 4
3113	" Matricaria, dwarf, double white, 1½ ft.		0 3
3114	" extima, white, large & double, 1½ ft.		1 0
3115	" choicest mixed, double, 1½ ft.		1 0
3116	" " " " from Mr. Salter.		2 6
3117	" " " " single, 1 ft.		0 6
3118	" " " " from Mr. Salter.		1 0

of flowers, are very effective. The single *Pyrethrums* are gay border plants, or in beds for distant effect. *P. Tohinalchevii*, the new Lawn *Pyrethrum*, is invaluable for dry banks and situations where other vegetation gets burnt up. It retires in the driest and hottest positions its rich green colour. Under trees and situations where few plants will live, this Plant appears quite at home, and on this account is valuable.

RANUNCULUS, Nat. Ord. *Ranuncula'ceæ*. Beautiful early summer flowers.

3119	Ranunculus Asiaticus superbus, large brilliant coloured flowers, blooms first season, $\frac{3}{4}$ ft.		1 0
RHODANTHE, Nat. Ord. <i>Compositæ</i>. Half-hardy everlasting annuals.			
3120	Rhodan'the Mangle'sii, bright rose, 1 ft.	"Bright gems" which should be universally cultivated. Few plants brought to Covent Garden Market charm the visitor so much as the silvery rose-tinted flowers of the <i>Rhodanthe</i> . In private establishments they might be grown in pans of about a dozen plants, and sown several times during the year for a succession, but especially in autumn for spring decoration. In the flower garden they are beautiful, and for bouquets unsurpassed.	0 6
3121	" ma'jor, bright rose, 1 ft.		0 6
3122	" atrosanguinea, purple crimson, 1 ft.		0 6
3123	" macula'ta, rosy purple, with crimson circle, 1½ ft.		0 4
3124	" al'ba, silvery white, 1½ ft.		0 4
3125	" mixed, including all sorts 6d. and		1 0

RHODODEN'DRON, Nat. Ord. *Erica'ceæ*. Magnificent shrubs.

3126	Rhododen'dron splendid mixed, hardy varieties		1 0
3127	" " " " greenhouse varieties		1 0

R'ICINUS, Nat. Ord. *Euphorbia'ceæ*. Highly ornamental foliage plants.

Picturesque, gigantic, umbrageous, elegant foliage plants, in autumn studded with grotesque fruit. Their aspect is truly oriental. In sub-tropical gardens they are indispensable, while in shrubbery borders, and by the sides of ravines, rivulets, and lakes, they impart a majesty possessed by few, if any, other plants. From seed they speedily attain gigantic proportions, and are ornamental till destroyed by the frost.

3128	R'icinus giganteus albidus magnificus, silvery stems and veins, 8 ft.		0 6
3129	" Borbonensis, beautiful large ornamental foliage, 15 ft.		0 6
3130	" " " " rubricaulis, fine large foliage, 15 ft.		0 6
3131	" Brasilensis, dark green fruit, and large robust foliage, 8 ft.		0 4
3132	" elegantissimus (new), stems dark red and branching, a fine species for single specimens on lawns, etc., 5 ft.		0 6
3133	" Halseya'na, the grandest of this family, height of 15 ft. by 10 ft. diameter, and remarkable alike for its graceful and majestic growth. 6d. and		1 0
3134	" guyanensis (new), very handsome variety with silvery powdered stems, 5 ft.		0 6
3135	" macrocar'pus, silvery powdered stems and bronzed green foliage, 8 ft.		0 4
3136	" macrophyllus atropurpureus, a fine variety, with silvery powdered stems, 6 ft.		0 6
3137	" Obermannii, of gigantic proportions, stems and foliage tinged purple, 10 ft.		0 6
3138	" pulcherrimus, most beautiful variety, with white powdered stems, 8 ft.		0 6
3139	" purpureus ma'jor, splendid red stemmed variety, 7 ft.		0 4
3140	" " " " monstrosus, powdered stems, dark green majestic foliage, 8 ft.		0 6
3141	" sanguineus tri'color, stems and fruit spotted red, fine foliage, 8 ft.		0 6
3142	" sanguinolentus, stems and foliage red, strikingly handsome, 6 ft.		1 0
3143	" " " " species from the Philippines, large handsome light green foliage, 10 ft.		0 6
3144	" " " " St. Domingo, brown stems and veins, powdered, remarkable, 8 ft.		0 6
3145	" " " " choice mixed varieties 6d., 1s., and		2 6
3146	" na'nus (dwarf), compactus, microsperrnus, sanguineus minor, roseus magnificus, each		0 6
3147	" " " " mixed varieties 6d., 1s., and		2 6

RIVINA, Nat. Ord. *Phytolacca'ceæ*. Greenhouse fruit-bearing shrub.

An exceedingly ornamental plant for dinner-table decoration, producing long drooping elegant racemes of scarlet berries; seed sown in spring produces fine plants by autumn.

3148 *Rivina humilis* (the Rouge Plant), 2 ft. Per pkt. s. d. 1 0

ROCKET, Nat. Ord. *Crucif'eræ*. Valuable early-flowering hardy perennials.

3149 Rocket, Sweet, purple, 1½ ft. } For the decoration of the spring flower garden the Sweet Rocket is { o 3
3150 " " white, 1½ ft. } exceedingly useful, flowering early, and continuing beautiful for { o 3
3151 " " mixed, 1½ ft. } a long time in beds, ribbons, etc. { o 3
3152 " " tris'tis, the Night-scented Rocket 3d. & o 6

ROSE (Rosa), Nat. Ord. *Rosa'ceæ*. Splendid hardy shrubs.

3153 Rose, saved from the choicest named varieties..... 1 0

RUDBECKIA, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

3154 *Rudbeckia amplexicaulis*, yellow, 3 ft. These exceedingly showy free { o 3
3155 " *californica*, golden yellow, 5 ft. flowering herbaceous perennials are very effective in { o 3
3156 " *fulgida*, orange-yellow, 2 ft. large borders, and valuable { o 3
3157 " *Newmanii*, orange, 2 ft. for naturalization in semi- { o 3
3158 " *pulcherrima*, crimson edged yellow, 2 ft. wild situations, and in { o 3
3159 " *purpurea*, purple, 2 ft. woodland walks. { 3d. & o 6
3160 " choice mixed 3d. & o 6

SABBA'TIA, Nat. Ord. *Gentian'ceæ*. Charming greenhouse annual.

3161 *Sabbatia campensis*, rose and yellow, a most beautiful miniature pot plant, ½ ft. 6d. and 1 0

SALPIGLOSIS, Nat. Ord. *Scrophularia'ceæ*. Very free-flowering half-hardy annuals.

Handsome singularly marbled and beautifully pencilled *Alstræmeria*-like flowers. When grown in pots the plants are very decorative in the conservatory, and in the flower garden useful for filling beds and forming ribbon groups.

3162 *Salpiglossis atropurpurea*, *azu'rea*, *coccin'ea*, and *sulphu'rea*, 2 ft. each o 3
3163 " *atrococcin'ea*, scarlet, beautifully pencilled and marbled, 2 ft. o 3
3164 " choice mixed, all colours, 2 ft. 3d. and o 6
3165 " *na'na* (dwarf), *atropurpu'rea*, *azu'rea*, *coccin'ea*, *stria'ta*, *sulphu'rea*, 1½ ft. each o 3
3166 " choice mixed, 1½ ft. 3d. and o 6

SALVIA, Nat. Ord. *Labiat'æ*. Splendid annuals and perennials.

3167 *Salvia coccin'ea super'ba*, new scarlet, 1½ ft. In large beds, ribbons, and groups in the flower { o 6
3168 " *na'na compacta'ca*, dwarf, scarlet, 1 ft. borders these are of the most striking charac- { o 4
3169 " *splendens*, scarlet, 1½ ft. ter, the colours intensely rich, and the flowers { o 6
3170 " *nova species*, scarlet, 1 ft. continuing till late in autumn. Treated as { o 6
3171 " *Hispanica*, light blue, beautiful, 1½ ft. pot plants, they are a valuable addition to { o 6
3172 " choice mixed half-hardy annuals. { o 6

The following perennial varieties are decorative from seed the first season, and few plants are more ornamental. *Argentea* with its massive silvery foliage, and *Patens* with its intense blue flowers, are matchless. They are all suitable for indoors and out.

3173 *Salvia amabilis*, lavender blue and white, hardy, 2 ft. o 4
3174 " *argentea*, beautiful large silvery ornamental procumbent spreading leaves, hardy o 6
3175 " *candidissima vera*, whiter and finer in effect than *Argentea*, hardy o 6
3176 " *longifolia* (new), very handsome and hardy o 6
3177 " *azu'rea*, golden yellow, very handsome, half-hardy, 2 ft. o 6
3178 " *azu'rea*, fine blue, hardy perennial, 2 ft. o 6
3179 " *bicolor*, blue and white, long spikes, very beautiful, hardy, 3 ft. o 4
3180 " *candela'bra*, deep violet spotted white, greenhouse, 2 ft. o 6
3181 " *chionantha*, large white, fine pyramidal habit, hardy, 2 ft. o 6
3182 " *glutinos'a*, yellow, hardy, very fine, 3 ft. o 6
3183 " *grandiflora*, intense rich violet, fine pyramidal habit, 1½ ft. o 6
3184 " *japonica*, dark blue flowers, with deep red large spreading aromatic foliage, hardy, 2½ ft. o 6
3185 " *patens*, rich deep blue, the best known and most beautiful, half-hardy, 3 ft. 6d. and 1 0
3186 " *patula*, a fine silvery foliaged species, procumbent spreading leaves, hardy o 3
3187 " *Pitscheri*, bright blue, producing immense spikes, 5 ft. o 6
3188 " *Russelliana*, bright sky blue, hardy perennial, 2 ft. o 6
3189 " *splendens*, bright scarlet, well known as a winter-flowering greenhouse plant, 3 ft. 1 0
3190 " *compacta*, bright scarlet, fine dwarf habit, greenhouse, 2 ft. 1 0
3191 " *verticillata*, blue, flowering in dense spikes, 1½ ft. o 6
3192 " choice mixed, hardy varieties 6d. and 1 0
3193 " greenhouse varieties 6d. and 1 0

SANVITALIA, Nat. Ord. *Compos'itæ*. Pretty dwarf bedding hardy annuals.

These are very effective close compact growing plants, admirably suited for their continuous and free blooming habit for filling beds and for ribbons, edgings, rock-work, etc.

3194 *Sanvitalia procumbens*, rich brown, edged yellow, ½ ft. 3d. and o 6
3195 " *fl. pl.*, golden yellow, double as a *Ranunculus*, very beautiful, ½ ft. 6d. and 1 0

SAPONARIA, Nat. Ord. *Caryophylla'ceæ*. Charming hardy annuals, etc.

3196 *Saponaria Calabrica*, rich pink, ½ ft. } Continuous blooming compact dwarf plants, effec- { 3d. & o 6
3197 " *alba*, white, ½ ft. } tive for beds, edgings, and the spring garden { 3d. & o 6
3198 " *ocymoides*, rose-pink, hardy perennial, a valuable plant for rock-work, etc., ½ ft. o 3

SAXIFRAGA, Nat. Ord. *Saxifraga'ceæ*. Fine hardy perennial rock plants.

3199 *Saxifraga* fine mixed o 6
3200 " many species in mixture 1s. and 2 6

SCABIOSA, Nat. Ord. *Dipsa'ceæ*. Exceedingly showy hardy border biennials.

3201 *Scabiosa na'na* mixed double, ¾ ft. The new variety *Nana* is a most charming little plant, { o 6
3202 " new dwarf, scarlet, 1½ ft. compact in habit, and well adapted for filling beds, or { o 3
3203 " German, mixed, 2 ft. planting in lines; blooms profusely. { o 3

SCHINUS, Nat. Ord. *Anacardiac'ceæ*. An elegant and fragrant greenhouse shrub.

3204 *Schinus Molle*, an easily cultivated graceful conservatory and drawing-room plant, 3 ft. o 6

SCHIZANTHUS, Nat. Ord. *Scrophulariaceæ*. Beautiful annuals.

Few plants are more attractive than these when well grown. We shall not soon forget, many years ago, seeing two plants of *Retusus* in vases at Chiswick, when it was in its halcyon days. Neither shall we readily forget the enjoyment we derived from a single plant of *Retusus*, which stood the winter of 1869 in our Experimental Grounds, and continued blooming throughout the whole of the summer.

			Per pkt s. d.
3205	Schizanthus Grahami, red and orange	These are charming plants for conservatory decoration, and if got forward early and planted out are matchless; h.h. annuals, 2 ft.	0 3
3206	" retusus, rose and yellow		0 3
3207	" albus, white and yellow		0 3
3208	" nanus, rose & yellow, 1 ft.		0 6

The following gaily and beautifully interspotted hardy annuals claim a position in every flower border, and for conservatory decoration in winter, when well grown few plants are so effective.

3209	Schizanthus ocellatus atropurpureus (new), rich crimson, black eye, 1 ft.	0 3
3210	" grandiflorus albus (new), large pure white flowers, sulphur eye, 1 ft.	0 3
3211	" papilionaceus, spotted and laced purple and yellow shading to crimson, 1 ft.	0 6
3212	" pinna tus splen dens (new), white, purple and yellow, 1 ft.	0 3
3213	" fine mixed varieties, 1 ft.	3d. and 0 6

SCHIZOPETALON, Nat. Ord. *Crucifera*. Sweet-scented hardy annual.

3214	Schizopetalon Walckeri, white, delightfully fragrant in the morning and evening, 1 ft.	3d. and 0 6
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SCHIZOSTYLIS, Nat. Ord. *Iridæ*. Handsome hardy bulb.

3215	Schizostylis coccinea, crimson-scarlet; a matchless autumn and winter flowering conservatory plant, 1 ft. (It is more satisfactory to have it in roots, 3s. 6d. per dozen, 4d. each.)	1 0
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SCILLA, Nat. Ord. *Liliæ*. Hardy bulbs.

3216	Scilla mixed varieties, a fine plant for shrubby borders and woodland walks, 1 ft.	0 6
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SEDUM (Stonecrop), Nat. Ord. *Crassulæ*. Fine hardy perennial rock plants.

Admirable little plants for ornamental rock-work, miniature succulent gardens, baskets, vases, etc.

3217	Sedum Aizonicum, Anglicum, elegans, hybridum, Kamtschatkense, spurium, spurium roseum, and mixed	each 0 6
3218	" coeruleum, a charming little annual plant, blue, $\frac{1}{2}$ ft.	0 6
3219	" macrophyllum, white, 2 ft.	0 6
3220	" oppositifolium, white, $\frac{1}{2}$ ft.	0 6
3221	" spectabile (Fabaria), a grand hardy border plant, producing immense corymbs of rose-coloured flowers; the plant strikes very freely, and June cuttings make the most charming of dwarf carpet or tapestry beds, 1 $\frac{1}{2}$ ft.	0 6
3222	" many species, in mixture	1s. and 2 6

SILENE (Catchfly), Nat. Ord. *Caryophyllæ*. Beautiful hardy annuals, etc.

All exceedingly effective, some for rock-work, others for beds, and the taller sorts for borders.

3223	Silene aconitifolia, large effective corymbs of bright rose flowers, showy border plant, 2 ft.	0 4
3224	" chloræfolia, light yellow, hardy perennial, 1 ft.	0 6
3225	" pendula, bright pink, $\frac{1}{2}$ ft.	At Cliveden these have always formed a leading feature in their spring display in beds and in ribbons; Ruberrima has dark foliage, which enhances its effect.
3226	" alba, pure white, $\frac{1}{2}$ ft.	
3227	" ruberrima, pink, $\frac{1}{2}$ ft.	
3228	" fl. pl., $\frac{1}{2}$ ft.	
3229	" pseudo-atricorn, rosy pink, a very beautiful plant for beds and masses, 1 ft.	3d. and 0 6
3230	" regia, crimson, a fine hardy perennial, 1 $\frac{1}{2}$ ft.	0 3
3231	" reticulata, deep rose, slender and graceful border plant, 2 ft.	0 3
3232	" Schafta, pink lilac, a fine hardy perennial for rock-work, blooms for months, $\frac{1}{2}$ ft.	0 3
3233	" annual varieties in mixture	3d. and 0 6
3234	" perennial "	3d. and 0 6

SNOWDROP (Galanthus Nivalis), Nat. Ord. *Amaryllidæ*. Hardy bulb.

3235	Snowdrop, fresh seed for export	1 0
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SOLANUM, Nat. Ord. *Solanæ*. Ornamental fruit and foliage plants.

The following embrace the most picturesque, grotesque, and beautiful of this highly ornamental and elegant genus of plants for sub-tropical effect in summer, and conservatory decoration throughout the year. They are mostly of rapid growth, seedling plants soon becoming effective and ornamental. *Pyracanthum* is a perfect gem; *Marginalatum* conspicuous for its white foliage; *Robustum* for its massive brown tinted leaves; *Laciniatum* and *Reclinatum* for their exceedingly elegantly divided foliage; *Glaucophyllum* for its Oleander-like habit and bluish-green leaves; *Warszewiczoides* for majesty of form is unquestionably the grandest of the Solanums. In this manner the striking characteristics of each might be individually described.

3236	Solanum acanthocarpum, a stately branched species, with formidable orange coloured spines, white foliage and curious spiny fruit, size of a small orange, 6 ft.	0 6
3237	" atropurpureum, remarkable for its black prickly stems and purplish green leaves, 3 ft.	0 6
3238	" Balbisii, prettily covered with greenish-yellow spines, and white stem and flowers, 3 ft.	0 3
3239	" citrullifolium, large rose-purple flowers and handsome elegantly divided foliage, 2 ft.	0 4
3240	" erythrocarpum, ornamental palmated spiny foliage and scarlet fruit, 2 ft.	0 6
3241	" Fontanesia num, canary yellow flowers, and neat, very elegantly divided foliage, 3 ft.	0 6
3242	" giganteum, majestic species, with large ornamental oval leaves, downy white underneath, and violet flowers, succeeded by scarlet berries, 6 ft.	0 6
3243	" glaucophyllum, fine bluish foliage, large blue flowers, very ornamental, 4 ft.	1 0
3244	" hystrix, dark green foliage and stems covered with dark prickles; very ornamental, 2 ft.	0 6
3245	" laciniatum, a particularly picturesque species, with long curiously cut foliage, 5 ft.	0 4
3246	" marginatum (Cabilense argenteum), a conspicuous species for isolation or for groups, with elegantly scalloped tomentose leaves, margined silvery white, 4 ft.	0 6
3247	" pyracanthum (Fire Thorn), picturesquely neat plant, covered with scarlet prickles, 3 ft.	0 6
3248	" reclinatum, similar foliage to No. 3245, but with large azure blue flowers, 4 ft.	0 6
3249	" robustum, a magnificent species with very large extremely effective foliage, covered with long spines; the young leaves are of a rich brown tint, 5 ft.	1 0
3250	" verbascifolium, large effective downy-brown verbascum-like foliage, 3 ft.	0 6
3251	" Warszewiczoides, a grand species, with large handsome ornamental foliage, 6 ft.	1 0
3252	" choice mixed, from the above and other ornamental foliaged species	1s. and 2 6

When in fruit the following are wonderfully effective on the dinner-table, and some of them very handsome winter conservatory plants. The larger fruits make very ornamental dishes amongst dessert.

3253	Solanum	amazonicum, large rich violet flowers, very effective, 2 ft.	o 6
3254	"	corniculatum, remarkable for its curious fruit, size and shape of a hen's egg, ornamented at the base with five horns, of a brilliant orange colour, large foliage, 2 ft.	o 6
3255	"	capsicastrum, small orange-scarlet fruit, literally covering the plant, 1½ ft.	o 4
3256	"	Gilo, cherry-sized fruit, bright scarlet, very effective, 2 ft.	o 4
3257	"	macrocarpum, large violet-coloured flowers, succeeded by very ornamental fruit, shape and colour of a Tangerine orange, foliage large and handsome, 1½ ft.	o 6
3258	"	pseudo-capsicum, covered with pretty orange-scarlet berries, 2 ft.	o 3
3259	"	racemigerum, or currant-fruited, very handsome when loaded with its fruit in bunches resembling currants, 3 ft.	o 6
3260	"	Texanum, rich vermilion fruit, resembling a small tomato, foliage ornamental, 2 ft.	o 3
3261	"	Weatherill's hybrids, fine for table decoration, 2 ft.	1 o
3262	"	Zuccagnia num, a nice plant with cherry-shaped blood-red fruit, 1½ ft.	o 6
3263	"	choice mixed, from the above, and other fruiting varieties	1 o

SPHENOGYNE, Nat. Ord. Compos'itæ. Beautiful showy hardy annuals.

3264	Sphenogyne	auræa, pure golden yellow, ½ ft. } The dwarf and compact free-flowering habit of these showy plants admirably adapts them for boxes, long edgings, ribbons, etc.	o 3
3265	"	sulphurea, bright sulphur, ½ ft. }	o 3

SPRAGUEA, Nat. Ord. Portulacacææ. Charming half-hardy annual.

3266	Spraguea	umbellata, white, shaded and spotted purple, fine for edging or rock-work, ½ ft.	1 o
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STACHYS, Nat. Ord. Lamiacææ. Ornamental foliaged hardy perennial.

3267	Stachys	lana'ta, glaucous silvery foliage plant, fine for large edgings, 1 ft.	o 6
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STATICE, Nat. Ord. Plumbaginacææ. Highly ornamental perennials, etc.

The following are splendid greenhouse plants, the flowers are everlasting, and make fine winter bouquets.

3268	Statice	arborescens, flowers blue, plant very ornamental, 2 ft.	1 o
3269	"	brassicifolia, flowers blue, very handsome, 2 ft.	1 o
3270	"	floribunda, large panicles of white flowers, with purple calyx, 1 ft.	1 o
3271	"	grandiflora, large blue flowers, very beautiful, 1½ ft.	o 6
3272	"	Holfordii, exceedingly fine variety, with rich blue flowers, 2 ft.	1 o
3273	"	marginata,	o 6
3274	"	choice mixed greenhouse varieties	6d. and 1 o

The following are all perfectly hardy, and few plants are more effective in flower borders, on rock-work, etc. Mr. Robinson illustrates *S. latifolia* in "The Parks, Promenades, and Gardens of Paris."

3275	Statice	eximia, pale purple, in large panicles, 1½ ft.	o 6
3276	"	Fortunei, a fine species, with white and yellow flowers, 1 ft.	o 6
3277	"	incana atrosanguinea, crimson, large showy panicles, 1½ ft.	o 6
3278	"	na'na, red, compact habit; very desirable, 1 ft.	o 6
3279	"	rosea, rose, large beautiful heads of flowers, 1½ ft.	o 6
3280	"	latifolia vera, a fine ornamental species, with beautiful blue flowers, 1 ft.	o 6
3281	"	speciosa, flowers rose-colour, and foliage fine glaucous green, 1 ft.	o 6
3282	"	spicata, a charming species from the Caucasus, its numerous spikes forming a beautiful bouquet of lovely rose-pink flowers, which form a charming contrast to the rich emerald-green of the leaves; valuable also as a pot plant, 1 ft.	1 o
3283	"	choice mixed from hardy varieties	6d. and 1 o

The following are very showy, and may be treated as half-hardy annuals for summer decoration.

3284	Statice	Bonduelii, golden yellow, flowers in large masses, 1½ ft.	o 3
3285	"	sinuata, purple and white, very pretty, 1 ft.	o 3
3286	"	lilacina, lilac and white, 1 ft.	o 3
3287	"	Thouinii, blue and white, charming variety, 1 ft.	o 6
3288	"	choice mixed from half-hardy annual varieties	3d. and o 6

STENACTIS, Nat. Ord. Compos'itæ. Fine showy hardy perennial.

3289	Stenactis	speciosa, lilac, an exceedingly useful showy border plant, 2 ft.	o 3
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STOCKS (Mathiola). Nat. Ord. Crucif'ereæ.

Of flowers which bloom but for a season none can compare with "the Stock Gilliflower" for fragrance, beauty, and dazzling effect, whether in masses, beds, or borders.

German Dwarf 10-week Double Stocks. Half-hardy Annuals. See also p. 7.

3290	New large flowering	splendid mixed, embracing the best colours, 1½ ft.	1 o
3291	"	crimson, purple, or white, for beds or ribbons of one colour, 1½ ft.	each 1 o
3292	"	"The Shakespeare," rich blood-red, splendid new variety, 1½ ft.	1s. and 2 6
3293	"	"The Goethe," brilliant yellow, tinted rose, new colour, 1½ ft.	1s. and 2 6
3294	"	sulphur-yellow, rose-nankeen, for beds or ribbons	each 1s. and 2 6
3295	"	pyramidal splendid mixed, embracing the best colours, 1½ ft.	1 o
3296	"	Globe pyramidal, splendid mixed, 1½ ft.	1 o
3297	"	Giant, or Tree mixed, long handsome spikes of flowers, 2 ft.	1s. and 2 6
3298	Wallflower-leaved	splendid mixed, embracing the best colours 1½ ft.	1 o
3299	"	"The Milton," rich blood-red, very beautiful new variety, 1½ ft.	1s. and 2 6
3300	New dwarf bouquet	mixed, a most beautiful variety for edgings and small beds, ½ ft.	1 o
3301	New large-flowered dwarf	pyramidal mixed, valuable for edgings and small beds, ¾ ft.	1 o
3302	New hybrid,	splendid mixed, 1½ ft.	1 o
3303	Branching,	splendid mixed, 1½ ft.	1 o
3304	Perpetual flowering,	splendid mixed, 1½ ft.	1 o
3305	Fine mixed varieties,	all colours	o 6
3306	Covent Garden New Giant	mixed, scarlet and purple, double, very large handsome spikes, 2 ft.	1 o
3307	"	Pyramidal mixed, scarlet and purple, double, very large handsome spikes, 1½ ft.	1 o
3308	Large-flowered,	very fine mixed, English seed, 1½ ft.	o 6
3309	Pyramidal,	very fine mixed, English seed, 1½ ft.	o 6

German Double Stocks. Half-hardy Biennials.

3310	Emperor,	splendid mixed, 1½ ft.	1 o
3311	"	large-flowered mixed; a beautiful branching variety; sown early in spring, flowers in autumn; sown in July, blooms early the following summer, and continues flowering throughout the season, 1½ ft.	1 o
3312	"	crimson, violet, or white, for beds or ribbons of one colour, 1½ ft.	each 1 o
3313	"	"The Byron," rich blood-red (new), very handsome, 1½ ft.	1s. and 2 6
3314	"	Earliest Autumn flowering, splendid mixed, 1½ ft.	1 o

VERBA SCUM, Nat. Ord. <i>Scrophularia</i> cec.		Showy hardy perennials.
3364	Verba scum phœniceum, violet purple, 3 ft.	These are very effective plants for flower and shrubby borders, and for wood- land walks.
3365	" New Yellow, yellow, 3 ft.	
3366	" versicolor, various shades, 3 ft.	

VERBENA, Nat. Ord. Verbenaceæ. Splendid half-hardy perennials.

To speak of the beauty and effectiveness of the Verbena would be to "paint the lily, or add new perfume to the violet." Verbenas in quantity, are more easily obtained from seed than from cuttings; sown in spring they flower quite early in the season. The self-colours are generally to be depended upon, and there is moreover the chance from seedlings of raising new varieties.

		Per pkt.	s. d.
3367	Verbe na hybri da very choice mixed, 1 ft.	1s. and	2 6
3368	" " Eckford's very choicest first-class Exhibition flowers, 1 ft.	2 6	
3369	" " very fine mixed varieties, 1 ft.	6d. and	1 0
3370	" " blue, large flowered, very beautiful, 1 ft.	1s. and	2 6
3371	" " scarlet, large flowered, very beautiful, 1 ft.	1s. and	2 6
3372	" auriculæfo ra, choice mixed, 1 ft.	1s. and	2 6
3373	" Italian striped varieties, choice mixed, 1 ft.	1s. and	2 6
3374	" teucroïdes, white, with delightful jasmine fragrance, 1½ ft.	3d. and	0 6
3375	" veno'sa, purple-rose, a fine plant for ribbons, beds, etc., 1½ ft.	3d. and	0 6
3376	" lemon-scented, foliage very fragrant, and always prized for bouquets, etc., 1½ ft. 6d. and	1 0	

VERNONIA, Nat. Ord. Compositæ. Handsome hardy perennials.

3377	Verno'nia noveboracen'sis, rose purple, 4 ft.	Two handsome stately herbaceous plants, for flower borders and naturalization.	0 6
3378	" scaber'ima, purple, 4 ft.		0 6

VERONICA, Nat. Ord. Scrophulariæcæ. Splendid shrubs, beautiful annuals, etc.

The shrubby varieties bloom in autumn and winter, and are prized for conservatory and sitting-room decoration, and to cut for bouquets; Syriaca and Glaucia for spring blooming, and Spicata for borders.

3379	Veronica, mixed, including Hendersoni,	purpurea, Lindleya na, &c., flowering shrubs	I 0
3380	" Syria'ca, bright blue, $\frac{1}{2}$ ft.	These charming little hardy annuals, sown in autumn, carpet the ground in spring with their pretty little blossoms; Glaucia has the largest flowers.	0 3
3381	" al'ba, white, $\frac{1}{2}$ ft.		0 3
3382	" glau'ca, bright blue, $\frac{1}{2}$ ft....		0 3
3383	" inca'na, blue, 1 ft.		0 6
3384	" spica'ta, blue, pretty, 1 ft....	Charming hardy perennials, the flowers of which are valuable to cut for vases and bouquets; S. incana is fine for edging, its silvery grey foliage being very effective.	0 3
3385	" al'ba, white, 1 ft....		0 3
3386	" ma'jor, blue, 1 $\frac{1}{2}$ ft.		0 3

VINC'A, Nat. Ord. Apocynæcæ. Charming greenhouse shrubs.

3387	Vinc'a ro'sea, rose-white centre, 2 ft.	These beautiful plants are easily cultivated from seed, flowering in a few months after sowing. To decorate the conservatory and sitting-room, they are of the first importance, while out of doors they may be grown in warm situations.	0 6
3388	" al'ba lu'tea, white, yellow centre, 2 ft.		0 6
3389	" al'ba pu'ra, pure white, 2 ft.		0 6
3390	" mixed, 2 ft.		6d. & 1 0

VIOLA (Heartsease or Pansy), Nat. Ord. Viola'cæ. Hardy perennials.

In the spring flower garden the Pansy (*Viola tricolor*) is chief, blooming continuously, and producing a matchless effect in designs, beds, and ribbons. From seed the colours cannot be implicitly depended upon; they should, therefore, be flowered before arranging the planting out. Seed sown in spring, flowers during the summer; sown in summer, flowers in autumn. With a little attention, the Pansy can be made a charming plant for summer decoration. The *Viola cornuta* and *lutea* varieties are very important subjects for effective gardening. *Viola odorata* varieties are prized for their fragrance.

3391	Viola cornuta	Mauve Queen, $\frac{1}{2}$ ft.	For continuous lines in ribbons, and edgings to large beds, these are charming. To intermingle with other plants in mixed beds, they are most valuable, being continuously in bloom if attended to. The cornuta alba is prized in bouquets for its snow-white flowers, and the lutea grandiflora in beds for its large beautiful yellow flowers. Cornuta Perfection and Lutea-major we offer for the first time seed of these valuable varieties.	6d. & 1 0
3392	"	Purple Queen, $\frac{1}{2}$ ft.		6d. & 1 0
3393	"	al'ba, white, $\frac{1}{2}$ ft.		6d. & 1 0
3394	"	Perfection, blue, $\frac{1}{2}$ ft.		1s. & 2 6
3395	"	lu'tea, golden yellow, $\frac{1}{2}$ ft.	Perfection and Lutea-major we offer for the first time seed of these valuable varieties.	0 6
3396	"	grandiflora, golden yellow, $\frac{1}{2}$ ft.		1 0
3397	"	major, golden yellow, $\frac{1}{2}$ ft.		1s. & 2 6
3398	"	odora'ta semperflorens, sweet-scented violet, $\frac{1}{2}$ ft.		0 6
3399	"	Lauchea'na, a hybrid between the Neapolitan and Russian violets, $\frac{1}{2}$ ft.		1 0
3400	"	Wilso'nii, flowers light violet, large and very fragrant, $\frac{1}{2}$ ft.		1 0
3401	"	Double White Tree, the first time we have been able to offer seed of this variety, $\frac{1}{2}$ ft.		1 0
3402	"	The Czar, Russian Superb, White Tree, Rubra superba, and suavis, all charming single Sweet-scented Violets, $\frac{1}{2}$ ft.	each 6d. & 1 0	
3403	"	the above sweet-scented varieties in mixture, $\frac{1}{2}$ ft.	1s. & 2 6	
3404	"	tri'color (Pansy), saved from large-flowered Scotch and English varieties, including the named varieties of such growers as Downie, Hooper, Bragg, Dean, etc., $\frac{1}{2}$ ft. 1s. & 2 6		
3405	"	Harlequin, or fancy varieties, saved from the named collections of such growers as Dean and Bragg, etc., $\frac{1}{2}$ ft.	1s. & 2 6	
3406	"	very fine mixed, including fancy and florists' flowers, $\frac{1}{2}$ ft.	6d. & 1 0	
3407	"	Black Knight, fine rich purple-black colour, $\frac{1}{2}$ ft.	1 0	
3408	"	Black King, this is the densest black Pansy known, $\frac{1}{2}$ ft.	1 0	
3409	"	Cliveden, yellow, purple, magpie, and white, white porcelain shaded, $\frac{1}{2}$ ft. each ...	1s. & 2 6	
3410	"	mixed, $\frac{1}{2}$ ft.	1s. & 2 6	
3411	"	German, yellow, white, black, blue, and red, $\frac{1}{2}$ ft.	each 6d. & 1 0	
3412	"	the 5 varieties in mixture, $\frac{1}{2}$ ft.	1 0	
3413	"	striped, gold-margined, marginata perfecta, violet bordered white, and mixed, $\frac{1}{2}$ ft.	each 1 0	
3414	"	mixed, in many colours, $\frac{1}{2}$ ft.	6d. & 1 0	
3415	"	French, large flowered varieties in mixture, $\frac{1}{2}$ ft.	1 0	
3416	"	very large stained (new), in mixture, $\frac{1}{2}$ ft.	1s. & 2 6	

VIRGINIAN STOCK, Nat. Ord. Crucif'eræ. Charming little hardy annuals.

3417	Virginian Stock, red, ½ ft.	When sown in February or March in beds or marginal lines a very gay display is produced in the flower-garden with these plants, while the spring-flowers are going over, and the summer flowers are coming in.	3d. & 0 6
3418	" " white, ½ ft.		3d. & 0 6
3419	" " yellow, ½ ft.		0 6
3420	" " Pigmy white, ½ ft.		0 6
3421	" " mutab'ilis, ½ ft.		0 6

VISCA'RIA, Nat. Ord. Caryophyllæcæ. Beautiful effective hardy annuals.

It is scarcely possible to over-estimate the brilliant effect of *V. cardinalis*, or the charming beauty of *Elegans picta* in beds, lines, or masses: their habit is graceful and beautiful.

3422	Visca'ria cardina'lis, brilliant magenta, ranging to the richest crimson, very effective, 1½ ft.	3d. & 0 6
3423	" el'e'gans picta, scarlet, margined white, very elegant and beautiful, 1½ ft.	3d. & 0 6
3424	" al'ba Dunnet'tii, white, dark centre, 1 ft.	0 3
3425	" fine mixed, from the above	3d. & 0 6

WATZIA, Nat. Ord. *Compositæ*. Splendid everlasting half-hardy annuals.

			Per pkt.
	<i>A charming section of Everlastings, equally valuable for pot culture and the flower border.</i>		s. d.
3426	Wai'tzia au'rea, brilliant yellow, most beautiful, 1½ ft. ....	.....	0 6
3427	" acumina'ta, flowers varying from purple to citron, very beautiful, 1 ft. ....	.....	0 6
3428	" corymbo'sa, deep amaranth-red, inside of flower lighter, very beautiful, 1 ft. ....	.....	0 6
3429	" grandifo'ra, the most beautiful yellow, large and handsome, 1 ft. ....	.....	0 6
3430	" mixed from the above .....	.....	1 0

WALLFLOWER (Cheiranthus Cheiri), Nat. Ord. *Crucif'ereæ*. Hardy perennials.

3431	Wallflower, German, splendid mixed, double	The flowers of the Wallflower are deliciously fragrant, and greatly prized for bouquets. In the spring garden they are indispensable for filling beds, making groups, and forming ribbons: the large massive conspicuous spikes of the double German varieties have a charming effect in beds and lines; while the more bushy, compact growth and profuse blooming of the single Wallflowers render them exceedingly attractive, and most valuable for spring gardening. Belvoir Castle dwarf yellow is confidently recommended.	1s. & 2 6
3432	" " very good mixed, double		6d. & 1 0
3433	" finest blood-red, single, 1½ ft.		0 3
3434	" Young's Blood Red, single, 1½ ft.		0 6
3435	" purple, single, 1½ ft.		0 3
3436	" yellow, single, 1½ ft.		0 3
3437	" Belvoir Castle, dwarf yellow, 1 ft.		1 0
3438	" German, crimson, dwf. single, 1 ft.		0 6
3439	" " very dwarf, ¾ ft.		0 6
3440	" " violet brown, single, 1½ ft.		0 6
3441	" " brown striped, 1½ ft.		0 6
3442	" " mixed colours, single, 1½ ft.		6d. & 1 0
3443	" splendid mixed, single, 1½ ft.		3d. & 0 6
3444	" Lockhart's Black Prince, single		6d. & 1 0

WHITLAVIA, Nat. Ord. *Hydrophyllacææ*. Charming hardy annuals.

3445	Whitlavia grandifo'ra, fine violet-blue, 1 ft.	Well cultivated, these are very effective; their fine rich Gloxinia-like blossoms recommend them for flower beds and borders.	0 3
3446	" " al'ba, pure white, 1 ft.		0 3
3447	" " gloxinio'ides, 1 ft.		0 6

WIGANDIA, Nat. Ord. *Hydroleææ*. Half-hardy perennials.

<i>Majestic sub-tropical plants, with large ornamental undulating foliage, extremely effective planted on lawns, in shrubberies, sides of lakes, ravines, and wherever plants of large elegant growth are a desideratum.</i>			
3448	Wigan'dia caracaca'na, u'rens, vigie'ri, and mixed (seedlings soon effective), 5 ft. to 10 ft. ....each	.....	1 0
3449	" imperia'lis, leaves larger and finer than the older varieties, and less liable to be injured by wind, 10 ft.	15. and	2 6

WINTER-CHERRY, Nat. Ord. *Solanacææ*. Hardy perennials.

<i>The berries are much used for associating in bouquets and winter ornaments; the seed vessels for skeletonising.</i>			
3450	Winter-cherry, red-fruited (Physalis Alkekengi), 1 ft. ....	.....	0 3
3451	" " yellow-fruited, 1 ft. ....	.....	0 3

XERANTHEMUM, Nat. Ord. *Compositæ*. Charming everlasting hardy annuals.

3452	Xeran'themum album fl. pl., white, 2 ft.	Beautiful border plants, exceedingly floriferous and valuable to cut for summer and winter bouquets. Compactum forms quite a bush, and should be grown singly, but is not so valuable to cut for bouquets. Tom Thumb is prized for its dwarf compact growth.	0 3
3453	" " multiflo'rum compac'tum fl. pl., white, 1½ ft.		0 3
3454	" " atropurpureum plenissimum, rich purple, 2 ft.		0 4
3455	" " multiflo'rum compac'tum fl. pl., purple, 1½ ft.		0 3
3456	" " imperia'lis fl. pl., deep violet, beautiful, 2 ft.		0 6
3457	" " Tom Thumb album, white, 1 ft.		0 6
3458	" " purpureum, purple, 1 ft.		0 6

YUCCA, Nat. Ord. *Liliacææ*. Ornamental evergreen shrubs.

3459	Yucca mixed, from choice varieties	1s. and	2 6
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ZAUSCHNERIA, Nat. Ord. *Onagracææ*. Handsome hardy perennial.

3460	Zauschneria californica, beautiful long spikes of orange-scarlet tubular flowers, 1½ ft.	6d. and	1 0
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ZE'A, Nat. Ord. *Graminacææ*. Handsome ornamental foliage plants.

<i>Japonica variegata is unsurpassed in the beauty of its variegation by any of our most rare stove ornamental foliage plants. Caragua is tall and graceful; Cuzko is the most majestic of all, and Gracillima the most miniature.</i>			
3461	Ze'a japonica variegata, matchless in beauty for conservatory and flower garden, 3 ft.	6d. and	1 0
3462	" Caragu'a, Giant Maize, very graceful and majestic, 12 ft. to 15 ft. high .....	.....	0 6
3463	" Cuz'ko, the largest and most ornamental, leaves long and very broad, 15 ft. ....	.....	1 0
3464	" gracil'lima, the miniature Maize, very graceful and beautiful, 2 ft.	6d. and	1 0

ZINNIA, Nat. Ord. *Compositæ*. Splendid half-hardy annuals.

<i>The double Zinnia is one of the sterling novelties of recent years. The flowers are large and beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective, and scarcely any flower when cut, is so beautiful in bouquets. Well grown in pots it is a useful plant for in-door decoration. The single Zinnias are also very handsome, while the dwarf Z. Mexicana for beds and rock-work, is most valuable.</i>			
3465	Zin'nia el'e'gans, fl. pl., yellow, carmine, rosy-purple, scarlet, crimson, orange, pink, copper colour, 1½ ft. ....	.....each	0 6

3466	" " " choice mixed, all colours, 1½ ft.	6d. & 1 0
3467	" " " fine mixed, all colours, 1½ ft.	3d. & 0 6
3468	" " " striped, rich colours, shaded, and beautifully striped, 1½ ft.	6d. & 1 0
3469	" " " white, pure colour, handsome, 1½ ft.	6d. & 1 0
3470	" " " pu'mila, mixed colours, a very fine dwarf variety	6d. & 1 0
3471	" " " tagetifo'ra, mixed colours, a new distinct race	6d. & 1 0
3472	" " " cocci'nea, single, scarlet, 1½ ft.	0 3
3473	" " " pupur'ea, single, purple, 1½ ft.	0 3
3474	" " " choice mixed, superb single flowers, 1½ ft.	0 6
3475	" " " fine mixed, 1½ ft.	0 3
3476	" " Mexica'na, yellow, striped rich orange, a charming dwarf bedding plant, 1 ft.	0 6

ORNAMENTAL CLIMBERS AND TWINERS.

This is an important section of our Catalogue, and fully merits the prominent position assigned to it, as no glass erection, whether conservatory, greenhouse, or stove, can be considered furnished unless the walls, pillars, etc., are covered with Climbers. In the adornment also of the flower garden, the hardier kinds are invaluable for covering arbours, verandahs, trellises, rustic fences, and forming elegant chains and festoons such as now grace the Royal Horticultural Society's Gardens at South Kensington.

ARISTOLOCHIA, Nat. Ord. *Aristolochiaceæ*. Handsome climbers.

		Per pkt. s. d.
3477	<i>Aristolochia</i> choice mixed, greenhouse and hardy varieties	I 0
3478	" <i>altissima</i> , purple	0 6
3479	" <i>bonplandii</i> , purple	0 6
3480	" <i>cillo'sa</i> , purple and green	0 6
3481	" <i>Siphon</i> , a noble large foliage plant for walls, verandahs, etc., quite hardy	0 6

These are noble plants, with flowers resembling the Pitcher Plant, *Altissima*, *Bonplandii*, and *Ciliosa* are for the greenhouse. *Siphon* is perfectly hardy, and if trained on the house, verandah, or over arches, the effect of its mass bare foliage is matchless. On the banks of the Rhine and in most continental cities, this plant is an object of great attraction to visitors.

ASCLEPIAS, Nat. Ord. *Asclepiadaceæ*. Perennial climber.

3482	<i>Asclepias</i> <i>Rodigasii</i>	I 0
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BIGNONIA (Trumpet-Flower), Nat. Ord. *Bignoniaceæ*. Magnificent plants.

3483	<i>Bignonia</i> <i>grandiflora</i> , orange and scarlet	I 0
3484	" <i>caprea</i> , ta, scarlet, hardy	I 0
3485	" <i>pandora</i> , cea, yellow spotted brown	I 0
3486	" <i>radicans</i> , orange-scarlet, hardy	0 6
3487	" <i>Thunbergiana</i>	I 0
3488	" <i>Tweedia</i> na, yellow, greenhouse	0 6
3489	" mixed varieties	I 0

Magnificent climbers, with gorgeously brilliant coloured flowers in panicles. For the conservatory they are truly noble plants. *Radicans* and *Caprea* are perfectly hardy, and rank amongst the most effective plants for covering walls, pillars, etc.

BILLARDIERA, Nat. Ord. *Pittosporaceæ*. Handsome greenhouse climber.

3490	<i>Billardiera</i> <i>cymosa</i> , a fine twining plant	0 6
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BOUGANVILLEA, Nat. Ord. *Nyctaginaceæ*. Warm greenhouse climbers.

3491	<i>Bougainvillea</i> <i>aurantiaca</i>	I 6
3492	" <i>splendens</i>	I 6

For training along the roof of a warm greenhouse, or on a wire obelisk, or in small pots for table decoration, the effect of the orange and carmine bracts of these plants is matchless.

CAIOPHORA, Nat. Ord. *Loasaceæ*. Rapid-growing half-hardy annual climbers.

3493	<i>Caio-phora</i> <i>aurantiaca</i> , orange	0 3
3494	" <i>Herbertii</i> , scarlet	0 3
3495	" <i>tricolor</i> , shaded yellow	0 3

Ornamental and very curious, both in flower and foliage, suitable for covering trellises, arbours, or trailing over rock-work, etc.

CANAVALLIA, Nat. Ord. *Fabaceæ*. Greenhouse annual.

3496	<i>Canavalia</i> <i>gladiata</i> , dark red, an effective greenhouse climber, foliage elegantly divided	I 0
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CANARY CREEPER.—See *Tropæolum*, p. 50.

CARDIOSPERMUM (Balloon Vine), Nat. Ord. *Sapindaceæ*. Half-hardy annuals.

3497	<i>Cardiospermum</i> <i>halicacabum</i> , white	0 3
3498	" <i>microcarpum</i> , white	0 3

Rapid growing handsome climbers, remarkable for their inflated membranous capsules.

CLEMATIS, Nat. Ord. *Ranunculaceæ*. Highly ornamental hardy climbers.

3499	<i>Clematis</i> <i>cirrho'sa</i> , white, sweet-scented	0 6
3500	" <i>flam'mula</i> , white, sweet-scented	0 3
3501	" <i>lanuginosa</i> , pearly blue	I 0
3502	" <i>pallida</i> , white	I 0
3503	" <i>Standishi</i> , violet	I 0
3504	" <i>Viticillata</i> ru'bra	0 6
3505	" choice mixed, including many species	I 0

Clematis rank foremost amongst hardy climbers; the new varieties *Jackmanni*, *rubra violacea*, *Fortunei*, *Standishi*, *Prince of Wales*, *rubella*, *Sophia* fl. pl., and many others are gems, and ought to be grown in every garden. Plants, 2/6 each. Those enumerated under Nos. as annexed are the only varieties we can offer in seed.

CLITORIA, Nat. Ord. *Leguminosæ*. Splendid greenhouse climbers.

3506	These are magnificent rapid-growing graceful climbers, with large handsome, pea-shaped flowers.	
3506	<i>Clitoria</i> choice mixed, including all the best single and double varieties	I 0
3507	" <i>cælestis</i> , <i>gesneriata</i> <i>atro-cærulea</i> , <i>heterophylla</i> , and <i>ternata</i> <i>alba grandiflora</i> , each	0 6

COBÆA, Nat. Ord. *Polemoniaceæ*. Handsome half-hardy perennial climber.

3508	<i>Cobæa</i> <i>scandens</i> , purple-lilac, large bell-shaped flowers, a rapid-growing climber, producing a grand effect under glass during summer on south walls, verandahs, arbours, etc.	0 6
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CONVOLVULUS (Morning Glory), Nat. Ord. *Convolvulaceæ*. Splendid climbers.

3509	For covering rustic work, rough fences, trellises, verandahs, stumps of trees, and forming festoons, etc.	
3509	<i>Convolvulus</i> <i>major</i> , rich violet, light carmine, lilac, pure white, and rose	0 3
3510	" <i>deep crimson</i> , bright crimson, rich dark purple, and tricolor	0 3
3511	" <i>white striped blue</i> , white striped violet, and rose striped white	0 3
3512	" <i>choice mixed</i> , in many beautiful colours, half-hardy annual	0 6
3513	" <i>fine mixed</i>	0 3

CUCURBITACEÆ. Specially interesting.

The species enumerated under this heading are remarkable for the extremely ornamental and picturesque character of their miniature fruit and foliage. They are exceedingly suitable for training up conservatory pillars, covering the back walls of greenhouses, etc., or as select objects out of doors in warm situations, trained on walls, over ruins, in flower-boxes, and in tubs, where they may be made to cover balconies, or form garlands and festoons for windows or porches.

3514	<i>Abrobra</i> <i>viridiflora</i> , picturesquely cut small glossy dark green foliage, and scarlet miniature fruits	0 6
3515	<i>Bryonopsis</i> <i>erythrocarpa</i> , beautifully cut small glossy dark green foliage, and miniature glossy green berries, marked and striped with white	0 6
3516	<i>Coccinea</i> <i>diversifolia</i> , pale yellow flowers, succeeded by beautiful green fruit mottled white	0 6
3517	" <i>indica</i> , beautiful glossy pentagonal leaves, 4 inches long by 3 broad, with large snow white bell-shaped flowers in multitude, and followed by brilliant scarlet fruit	0 6
3518	<i>Cucurbita</i> <i>digitata</i> , handsome rapid climbing species, with prettily cut mottled white foliage, succeeded by dark green fruit striped white	0 6
3519	<i>Cucumis</i> <i>perennis</i> , quite hardy, and recommended by Mr. Robinson	0 6
3520	<i>Cyclanthes</i> <i>explosiva</i> , handsome foliage, and pretty oval fruit, loudly exploding when ripe	0 6

CUCURBITACEÆ—Continued.

		Per pkt.
3521	<i>Eopepon aurantia</i> 'cus, h.h. perennial, growing from 20 to 30 feet in a season, yellow fruit	1 0
3522	" <i>vitifolius</i> , hardly perennial, growing from 20 to 30 feet, foliage dark rich green, and very ornamental, flowers white, followed by small orange coloured fruit	1 0
3523	<i>Macken</i> 'il, beautiful glossy green quinquangular leaves, and pale nankeen-coloured flowers, succeeded by green fruit marbled white	0 6
3524	<i>Melothria pendula</i> , a very handsome foliage climber, with small black fruit	0 6
3525	" <i>Regel</i> 'il, a very pretty climber, with small white flowers and small oval fruit	0 6
3526	<i>Momordica Balsamina leucan</i> 'tha, new and beautiful	0 6
3527	<i>Mukea scaberula</i> , very pretty, with small lobed heart-shaped leaves and small scarlet berries	0 6
3528	<i>Prasopogon Duria</i> 'il, five-lobed dark green leaves, and fruit the size of a plum	0 6
3529	<i>Rhynchosaripa dissecta</i> , handsome dark green cut foliage, small conical brilliant orange fruit	0 6
3530	" <i>Welwit</i> 'schii, thick five-lobed ornamental leaves, scarlet acorn-like fruit	0 6
3531	<i>Scotanthus tubiflorus</i> , pretty white tubular flowers and handsome scarlet fruit	0 6
3532	<i>Trichosanthes cucumerina</i> , fine trailing species, with white flowers and pretty foliage, small green fruit, streaked white, changing to scarlet	0 6
3533	" <i>palma</i> 'ta, foliage and fruit similar to <i>T. cucumerina</i> , but larger	0 6
3534	Choice mixed, from the above and many others	1s. and 2 6

DIOCLEA, Nat. Ord. Legumino'sæ. Fine greenhouse climber.

3535	<i>Dioclea glycinoides</i> , red, a fine twining plant	0 6
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DISEMMA, Nat. Ord. Passifloraceæ. Handsome greenhouse perennial.

3536	<i>Diseumma coccinea</i> , red, a very free flowering greenhouse climber	0 6
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DOLICHOS, Nat. Ord. Legumino'sæ. Valuable half-hardy annual climbers.

Beautiful climbers for conservatory and greenhouse walls; cut back in autumn, flower profusely in winter.

3537	<i>Dolichos atro-sanguineus</i> , purple-reus, Martinien'sis, and mixed	each 0 6
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ECCREMOCARPUS, Nat. Ord. Bignoniaceæ. An elegant hardy perennial climber.

On south walls, verandahs, against pillars, etc., out of doors, it is a magnificent object; and in South Wales, South of England, and South and West of Ireland, the plant remains green during winter, flowering if the season is mild.

3538	<i>Eccremocarpus scaber</i> , rich orange-scarlet; a beautiful rapid-growing climber under glass, 3d. &	0 6
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PAGELIA, Nat. Ord. Legumino'sæ. Handsome greenhouse twiner.

3539	<i>Pagelia bituminea</i> , long racemes of yellow flowers, fine for pillars or trellises	0 6
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HARDENBERGIA, Nat. Ord. Legumino'sæ. Beautiful greenhouse twiners.

3540	<i>Hardenbergia caryanthea</i> , <i>Lindleya</i> 'na, <i>luccida</i> , monophylla, and mixed	each 0 6
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IPOMÆA (The Morning Glory), Nat. Ord. Convolvulaceæ.

Pre-eminently beautiful plants for the conservatory, greenhouse, and stove: many of them succeed well out of doors in summer: the new Japanese varieties are the most recent acquisitions.

GREENHOUSE AND OUT-DOOR ANNUAL VARIETIES.

The Ipomæas offered under this heading are of great beauty and well deserving of cultivation, the flowers of the Hederaceæ varieties are very large and beautifully margined.

3541	<i>Ipomæa hederacea grandiflora</i> , sky blue, with broad white margin	0 3
3542	" " " alba, satiny white, large and handsome	0 6
3543	" " " atro-violeta, rich velvety purple, with pure white margin	0 4
3544	" " " lila, lilac, margined white, fine	0 3
3545	" " " choice mixed	0 6
3546	" <i>bona nox</i> , delicate satin rose, sometimes pure, handsome	0 3
3547	" <i>Coptica</i> , a charming little species, with star-like rosy-white flowers in clusters	0 6
3548	" <i>limbatia elegantissima</i> , varying from the richest purple to sky-blue	0 6
3549	" <i>Nil grandiflora</i> , clear blue, slightly shaded violet, beautiful species	0 3
3550	" <i>foliis argenteis marmoratis</i> , (new) clear blue	0 6
3551	" <i>Quamoclit alba</i> , rose, and mixed, charming varieties	each 0 3
3552	" <i>quercifolia</i> , large white flowers, and ornamental oak-leaved foliage	0 4
3553	" <i>reniformis</i> , yellow, violet eye	0 4
3554	" <i>rubro-cœrulea</i> , sky-blue, large handsome flowers	0 6
3555	" " alba, pure white, large beautiful flowers	0 6
3556	" mixed, including the above 10 varieties	1 0

The following Japan Ipomæas with plain foliage are exceedingly effective, and recommended.

3557	<i>Ipomæa Japonica alba in tus rosea</i> , rose, white centre	0 6
3558	" " " rosea semi-plena, white and rose, semi-double	0 6
3559	" " " atro-carmine alba margina ta, crimson, margined white	0 6
3560	" " " alba picta lilacina, white spotted violet	0 6
3561	" " " rosea, rose spotted white	0 6
3562	" " " semi-plena, pure white, semi-double	0 6
3563	" " " azule pallida picta viola cea, light blue spotted violet	0 6
3564	" " " cœrulea picta alba lilacina, sky-blue spotted white and violet	0 6
3565	" " " choice mixed, including the above 8 varieties	1 0

The following Japan Ipomæas have all beautiful marbled foliage, an entirely new feature in these plants, and very effective.

3566	<i>Ipomæa Japonica alba picta carmine alba fol. variegata</i> , white, spotted crimson	0 6
3567	" " " atro-carmine alba in tus alba fol. variegata, white, crimson centre	0 6
3568	" " " alba in tus rosea fol. variegata, white, rose throat	0 6
3569	" " " atro-carmine alba azule margina ta fol. variegata, carmine, edged blue	0 6
3570	" " " lila cea azule margina ta fol. variegata, lilac, bordered azure blue	0 6
3571	" " " alba puncta ta fol. variegata, lilac spotted white	0 6
3572	" " " rosea azule margina ta fol. variegata, rose, bordered azure blue	0 6
3573	" " " alba lu tea fol. variegata, delicate primrose	0 6
3574	" " " picta carmine alba fol. variegata, white, spotted carmine	0 6
3575	" " " mixed, including the above 9 varieties	1 0

GREENHOUSE AND STOVE PERENNIAL CLIMBERS.

As permanent climbers the beauty of the following should ensure them a place in every collection of plants.

3576	<i>Ipomæa cœlestis grandiflora</i> , pale celestial blue, large handsome flowers	0 6
3577	" <i>clauseniana</i> , bright rose-coloured dark-eyed flowers, a handsome species	per seed 1 0

3578	<i>Ipomœa digita'ta</i> , beautifully divided foliage, and large <i>violet-blue</i> flowers in bunches	0 3
3579	" <i>ficifolia</i> , beautiful <i>lilac</i> flowers, and ornamental lobed foliage	0 4
3580	" <i>Hardingii</i> , a beautiful hybrid variety, with fine <i>rose</i> flowers	0 6
3581	" <i>lachnospermum</i> , flowers <i>white</i> , with <i>purple</i> throat, habit of plant erect	0 6
3582	" <i>Lea'rii</i> (true), splendid large handsome <i>lazuli-blue</i> flowers, changing to <i>red</i>	0 6
3583	" <i>Lindleyana</i> , fine bunches of <i>rose-carmine</i> flowers, with <i>purple</i> throat	0 6
3584	" <i>Mexicana grandiflora alba</i> , immense <i>white</i> flowers, deliciously fragrant	0 6
3585	" <i>Horsfallia</i> , large intense <i>crimson-rose</i> coloured, magnificent flowers	1 0
3586	" <i>Roxburghii</i> , a beautiful <i>white</i> flowering species	0 6
3587	" <i>Sello'ii</i> , splendid <i>rose-purple</i> flowers in large bunches	0 4
3588	" <i>Sepia'ria</i> , hardy perennial, with bright <i>pink</i> flowers	per seed 0 6
3589	" <i>tuberosa</i> , <i>pale yellow</i> flowers of great beauty and fragrance	0 4
3590	" <i>Tyriantha elegans</i> , splendid large flowers of the richest <i>Tyrian purple</i>	0 6
3591	" <i>verru'cipes</i> , pure <i>white</i> flowers, and neatly lobed leaves; an interesting species	0 6
3592	" <i>Quamoclit oculata</i> , <i>pure</i> , quite distinct from all other <i>Ipomœas</i>	1 0

JASMINUM, Nat. Ord. *Jasminaceæ*. Favourite greenhouse climbers.

3593	<i>Jasminum</i> , several fine sorts mixed	1 0
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KENNEDYA, Nat. Ord. *Legumino'scæ*. Splendid greenhouse twiners.

3594	<i>Kennedya</i> choice mixed, including the best varieties	1 0
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LAPAGERIA, Nat. Ord. *Smilacæ*. A magnificent greenhouse climber.

3595	<i>Lapageria rosea</i> , large trumpet-shaped <i>rosy carmine</i> flowers, <i>flecked with white</i>	1 0
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LONICERA (Honeysuckle), Nat. Ord. *Caprifoliaceæ*. Favourite hardy twiners.

3596	<i>Lonicera</i> mixed, including many species	1 0
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LOPHOSPERMUM, Nat. Ord. *Scrophulariaceæ*. Half-hardy perennial climbers.

3597	<i>Lophospermum coccineum</i> , <i>scarlet</i>	0 6
3598	" <i>grandiflorum</i> , <i>purple</i>	0 6
3599	" <i>Hendersoni</i> , <i>rose purple spotted</i>	0 6
3600	" <i>scandens</i> , <i>dark rose</i>	0 6
3601	" <i>fine mixed</i>	1 0

These are exceedingly handsome plants, with beautiful Gloxinia-like flowers; they are valuable for covering pillars, planting in hanging-baskets, training on verandahs, etc. Seedlings are very soon in bloom.

MANDEVILLA, Nat. Ord. *Apocynaceæ*. A most beautiful greenhouse climber.

3602	<i>Mandevilla suaveolens</i> , large and deliciously fragrant <i>snow white</i> flowers in bunches	0 6
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MAURANDYA, Nat. Ord. *Scrophulariaceæ*. Half-hardy perennial climbers.

3603	<i>Maurandya Barclaya'na grandiflora alba</i> , <i>white</i>	0 6
3604	" " <i>atro-purpurea</i>	0 4
3605	" " <i>crimson</i>	0 6
3606	" " <i>rosea</i>	0 4
3607	" <i>Emeryana</i> , <i>rose and purple</i> , mixed	0 6
3608	" <i>semperflorens</i> , mixed	0 6
3609	" <i>choice mixed</i> , including all the finest	1 0
3610	" <i>fine mixed</i>	0 6

These charming climbers are both elegant in flower and foliage, and from their graceful slender habit of growth are well adapted for hanging-baskets, trailing over vases, and training on wire globes, up pillars, and on trellises, under glass, or out of doors, etc.

MEDEOLA, Nat. Ord. *Melanthaceæ*. Elegant greenhouse climber.

3611	<i>Medeola asparagusoides</i> , a beautiful winter-flowering plant, with <i>orange-scented</i> flowers	0 6
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NASTURTIUM, Nat. Ord. *Tropæoldæ*. Useful hardy annual climbers.

3612	<i>Nasturtium</i> , <i>crimson, orange</i> , spotted, <i>scheuermannianum</i> , ditto <i>carneum</i> and <i>purpureum</i> , each	0 3
3613	" <i>mixed</i> , various	0 6

The *Tropæolum Lobbianum*, see p. 50, is a superior class of climbing *Nasturtium*.

PASSIFLORA (Passion-flower), Nat. Ord. *Passifloraceæ*. Magnificent climbers.

The matchless beauty of the *Passiflora* is realized in the highest degree when the long slender shoots, covered with blossoms, are unfettered and for a time allowed to drape the conservatory with flowers and foliage quite unique, making one feel when walking beneath them as if they were traversing a Brazilian forest, or some enchanted grove. And what is more charming than to see the Blue Passion Flower (*P. caerulea*) smothering a villa with its rich green foliage and sky-blue flowers, followed in autumn with a profusion of golden fruit.

3614	<i>Passiflora acerifolia</i> , <i>bluish white</i> , fruit <i>purple</i> , beautiful, greenhouse	1 0
3615	" <i>alba</i> , <i>white</i> , greenhouse	0 6
3616	" <i>coccinea</i> , <i>scarlet</i> , warm greenhouse climber	0 6
3617	" <i>cærulea</i> , <i>sky-blue</i> , hardy	0 6
3618	" <i>Clara Giglioloci</i> , <i>lavender</i> , shaded <i>rose</i> , greenhouse	1 0
3619	" <i>edulis</i> , edible-fruited, <i>white</i> , greenhouse	0 6
3620	" <i>gracilis</i> , <i>white</i> , a rapid growing half-hardy annual	0 4
3621	" <i>foetida</i> , <i>white</i> , a rapid growing half-hardy annual	0 6
3622	" <i>macrocarpa</i> , very handsome, the fruit attains a great size, greenhouse	1 6
3623	" <i>choice mixed</i> , including <i>macrocarpa</i> , <i>acerifolia</i> , etc.	2 6
3624	" <i>fine mixed</i>	1 0

PHASEOLUS, Nat. Ord. *Legumino'scæ*. Handsome greenhouse climbers.

These are remarkably showy and beautiful, producing long *Wistaria-like* flowers in profusion.

3625	<i>Phaseolus coccineus novus</i> , <i>scarlet</i> , annual, very handsome	0 6
3626	" <i>Caracalla</i> , <i>lilac</i> , perennial, very beautiful	0 6

PHYSIANTHUS, Nat. Ord. *Asclepiadaceæ*. Fine greenhouse climber.

3627	<i>Physianthus undulatus</i> , <i>white</i> , a very fine plant for training to rafters	0 6
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RHODOCHITON, Nat. Ord. *Scrophulariaceæ*. Beautiful greenhouse climber.

3628	<i>Rhodochiton volubile</i> , <i>rose-pink</i> , a fine old favourite climber	1 0
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RHYNCHOSPERMUM, Nat. Ord. *Apocynaceæ*. Handsome greenhouse twiner.

3629	<i>Rhynchospermum jasminoides</i> , <i>pure white</i> , very fragrant	1 0
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SCYPHANTHUS, Nat. Ord. *Loasaceæ*. Ornamental half-hardy annual climber.

3630	<i>Scyphanthus elegans</i> , <i>yellow</i> , very curious flower and foliage	0 6
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SOLA'NUM, Nat. Ord. *Solanaceæ*. Beautiful greenhouse climbers.

		Per pkt.
	s. d.	
3631	Sola'num jasminoides, large bunches of sweet-scented flowers, and large ornamental foliage.....	0 6
3632	" macranthum, large bunches of flowers, and large very ornamental foliage.....	0 6

TACSO'NIA, Nat. Ord. *Passiflora'ceæ*. Magnificent greenhouse climbers.

3633	Tacso'nia ignea, vivid scarlet.....	For the dazzling brilliancy and beauty of their flowers, the Tacsonias are unsurpassed. T. Van Volzemi is pre-eminent, flowers of intense scarlet followed by fruit of a pleasant sub-acid flavour. They are all very rapid in their growth, soon covering a large space, each flower suspended on a long thread-like filament, making the roof of the conservatory look as if it were furnished with starlights.	I 0
3634	" mollissima, rosy pink.....		I 0
3635	" splendens, scarlet.....		I 0
3636	" Van Volxe'mi, rich scarlet.....		I 0
3637	" choice mixed.....		I 0

TE'COMA, Nat. Ord. *Bignonia'ceæ*. Beautiful greenhouse twiners.

3638	Te'coma stans, yellow, a fine species.....	I 0
3639	" jasminoides grandiflora, white, crimson throat.....	I 0

THLADIAN'THA, Nat. Ord. *Cucurbita'ceæ*. Hardy showy climber.

3640	Thladian'tha dubia, yellow, a rapid growing handsome climber.....	6d. and I 0
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THUNBER'GIA, Nat. Ord. *Acantha'ceæ*. Splendid half-hardy annual climbers.

3641	Thunbergia alata, orange, rich brown eye	These are all extremely elegant slender-growing climbers, rapidly covering wire globes, pillars, trellises, hanging-baskets, etc., in the greenhouse. In sheltered situations they succeed well out of doors, and are very effective.	0	4
3642	" " alba, white, rich brown eye...		0	4
3643	" " intus alba, white		0	4
3644	" " americana, buff		0	4
3645	" " aurantiaca, orange, dark eye		0	4
3646	" " choice mixed		0	6
3647	" coccinea, scarlet, greenhouse perennial.....		I	0

TROPÆ'OLUM, Nat. Ord. *Tropæola'ceæ*. Half-hardy annual and perennial climbers.

The varieties of *T. Lobbianum* are exceedingly elegant, and are remarkable for their rich diversified colours; Porter's for their finely-formed flowers and profuse blooming during the winter months, thus keeping the conservatory gay, and supplying a large quantity of cut flowers. They are equally suitable for filling flower-beds in summer, covering trellises, chains, pillars, walls, etc. The seed from the self colours usually comes true, but parti-coloured varieties sport very much. *T. Canariense*, the Canary Creeper, with its beautifully fringed rich yellow flowers and pretty foliage, is universally known and admired as a fine climber. *T. Jarattii* is a fine greenhouse plant. *T. pentaphyllum* is in the style of *Jarattii*, but hardy, succeeding out of doors in warm situations and in light soils. Specimens is a charming hardy species. Compactum Beauty of Malvern, and all the dwarf compact growing bedding varieties are described under the heading *Nasturtium*, p. 35.

3648	Tropæ'olum Canariense, beautiful bright yellow, pretty foliage.....	2s. 6d. per oz., 6d. and I 0
3649	" azureum, sky blue, very rare greenhouse bulb.....	2 6
3650	" Jarattii, scarlet, yellow, and black, splendid greenhouse perennial tuber.....	I 0
3651	" moritzianum, orange, greenhouse perennial.....	I 0
3652	" pentaphyllum, scarlet, tipped green, hardy perennial tuber.....	I 0
3653	" speciosum, bright scarlet, hardy.....	I 0
3654	" Lobbianum, Porter's new first-class varieties, Golden Pheasant, Queen of Yellows, Crimson King, Mulberry Queen, Orange Queen, and Black Knight, each.....	I 0

3655	" Porter's new varieties in mixture.....	1s. and 2 6
3656	" brilliant, bright scarlet, crimson throat.....	0 4
3657	" Couleur de Bismarck, a new colour.....	0 6
3658	" Crystal Palace, scarlet, very fine.....	0 6
3659	" Firefly, dazzling scarlet.....	0 6
3660	" Garibaldi, scarlet spotted.....	0 6
3661	" Geant des Batailles, brilliant carmine.....	0 4
3662	" Glory, brilliant scarlet.....	0 4
3663	" Imperatrice Eugenie, very beautiful.....	0 6
3664	" Lily Smith, new crimson, very handsome variety.....	0 6
3665	" Monsieur Colmet, lemon, spotted crimson.....	0 6
3666	" Napoleon III., yellow, spotted crimson.....	0 6
3667	" Prince of Wales, beautiful scarlet.....	0 6
3668	" Princess Alexandra, striped.....	0 6
3669	" Queen Victoria, vermilion, scarlet striped.....	0 4
3670	" Roi des Noirs, flowers almost black.....	0 4
3671	" triomphe de Gand, fringed, bright orange-scarlet.....	0 4
3672	" Von Moltke, peach rose, a fine new colour in Tropæolums.....	I 0
3673	" Zanderii niger, rich crimson.....	0 6
3674	" choice mixed, including the finest varieties.....	I 0
3675	" fine mixed.....	0 6

For Tropæ'olum compactum Beauty of Malvern, and all the dwarf close growing bedding varieties, see p. 35.

TWEE'DIA, Nat. Ord. *Asclepiado'ceæ*. Handsome half-hardy twiner.

3676	Twee'dia corulea, blue, a beautiful free-flowering, rapid climber.....	0 6
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VICIA, Nat. Ord. *Legumino'sæ*. Showy hardy annual climbers.

Valuable only for rough rock-work, wildernesses, and places where they can scramble about.

3677	Vicia Gerardii, deep violet; pseudo-cracca, yellow; villosa.....	each 0 4
3678	" fine mixed varieties.....	3d. and 0 6

WISTA'RIA (Glycine), Nat. Ord. *Legumino'sæ*. Magnificent hardy climber.

3679	Wista'ria sinensis, unrivalled for the beauty of its long racemes of blue laburnum-like flowers.....	I 0
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ORNAMENTAL PRIZE ZEA, MAIZE, OR INDIAN CORN.

Our splendid ornamental collection of Maize was awarded the first prize at the International Exhibition of the Royal Horticultural Society, South Kensington.

3680	30 packets in 30 splendid varieties, being the entire collection.....	10 6
3681	20 " 20 ".....	7 6
3682	15 " 15 ".....	5 6
3683	10 " 10 ".....	3 6
3684	Splendid mixed.....	per packet, 1s. and 2 6
3685	Zea Japonica variegata, striped leaved Japanese Maize, 3 to 5 feet high, per pkt., 6d., 1s., and 2s. 6d.	
3686	" Caragua, a tall majestic graceful species, 10 to 15 feet high, per packet, 6d. and 1s.	
3687	" Cuzko, the largest and tallest maize known, 15 to 20 ft. leaves very broad; exceedingly ornamental in shrubberies and for sub-tropical work; seed uncertain, but expected, per packet, 1s. and 2s. 6d.	
3688	" gracillima, very elegant in growth, and always of a beautiful fresh green, per pkt. 6d., 1s., and 2s. 6d.	

A FEW FLOWER SEEDS BY WEIGHT,

Which can be used for Bedding, Massing, Edging, Woodland Walks, etc.

Not less than $\frac{1}{2}$ oz. sold at the price quoted.

DWARF ANNUALS, &c.

	per oz.—s.	d.		per oz.—s.	d.
3689 Alyssum, sweet, white, $\frac{1}{2}$ ft.	1	6	3714 Leptosiphon densiflorus albus, 1 ft.	1	0
3690 Calandrinia speciosa, $\frac{1}{2}$ ft.	1	0	3715 Limnanthes Douglasii and alba, $\frac{1}{2}$ ft. ea.	0	9
3691 Calliopsis bicolor nana, mixed, $\frac{3}{4}$ ft.	1	0	3716 Linum grandiflorum coccineum, 1 ft.	2	6
3692 Candytuft Dunnettii, crimson, 1 ft.	1	0	3717 Lupinus nanus, $\frac{3}{4}$ ft.	0	9
3693 " sweet-scented, white; 1 ft.	0	9	3718 " subcarneus, 1 ft.	1	6
3694 Centranthus macrosiphon nanus, $\frac{3}{4}$ ft.	1	0	3719 Mignonette, $\frac{3}{4}$ ft.	per lb. 6/	0
3695 Clarkia, Tom Thumb, 1 ft.	1	0	3720 " large flowered, $\frac{1}{2}$ ft. ,, 7/6	0	9
3696 Collinsia bartsiaefolia, and alba, $\frac{1}{2}$ ft. ea.	0	9	3721 Nasturtium Tom Thumb, scarlet, 1 ft.	1	0
3697 " bicolor, and alba, 1 ft. each	0	9	3722 " " yellow, 1 ft.	1	0
3698 Convolvulus tricolor atro-purpureus	0	9	3723 " " pearl, 1 ft.	1	0
3699 " albus	0	9	3724 " " crimson, 1 ft.	1	0
3700 Dianthus Sinensis, 1 ft.	1	6	3725 " King of Tom Thumbs, 1 ft.	2	0
3701 Eschscholtzia crocea, and alba, 1 ft. ea.	1	0	3726 Nemophila insignis, $\frac{1}{2}$ ft.	0	9
3702 Eucharidium grandiflorum, pink, 1 ft.	1	0	3727 " alba, $\frac{1}{2}$ ft.	0	9
3703 Gilia tricolor, and rosea, $\frac{3}{4}$ ft. each	0	9	3728 " maculata, $\frac{3}{4}$ ft.	0	9
3704 Godetia tenella, 1 ft.	1	0	3729 Sanvitalia procumbens, $\frac{3}{4}$ ft.	1	6
3705 Gypsophila muralis, $\frac{1}{2}$ ft.	1	6	3730 Saponaria calabrica, $\frac{3}{4}$ ft.	1	0
3706 Hawkweed, red or yellow, 1 ft. each	1	0	3731 " alba, $\frac{1}{2}$ ft.	1	0
3707 Hymenoxis californica, $\frac{1}{2}$ ft.	1	6	3732 Silene pendula, pink, $\frac{3}{4}$ ft.	0	9
3708 Kaulfussia amelloides, $\frac{1}{2}$ ft.	1	0	3733 " alba, $\frac{1}{2}$ ft.	0	9
3709 Larkspur dwarf stock flowering, 1 ft.	1	6	3734 Tagetes pumila, Crystal Palace, v., 1 ft.	3	0
3710 " rocket, 1 ft.	1	0	3735 Venus' Looking-glass, blue, $\frac{1}{2}$ ft.	0	9
3711 Lasthenia californica, $\frac{3}{4}$ ft.	1	6	3736 Virginian stock, pink, $\frac{3}{4}$ ft.	0	8
3712 Leptosiphon aureus, $\frac{1}{2}$ ft.	1	6	3737 " white, $\frac{3}{4}$ ft.	0	8
3713 " densiflorus, 1 ft.	1	0	3738 Whitlavia grandiflora, 1 ft.	1	0

TALL ANNUALS, &c.

	per oz.—s.	d.		per oz.—s.	d.
3739 Amaranthus melancholicus ruber, $1\frac{1}{2}$ ft.	1	6	3761 Lupinus Hartwegii albus, 2 ft.	1	0
3740 Antirrhinum fine mixed, 2 ft.	1	6	3762 " pubescens elegans, $1\frac{1}{2}$ ft.	1	0
3741 Bartonia aurea, 2 ft.	0	9	3763 Love-lies-bleeding, red, 2 ft.	0	9
3742 Catchfly, red, $1\frac{1}{2}$ ft.	0	9	3764 " straw-colour, 2 ft.	0	9
3743 Centaurea depressa, $1\frac{1}{4}$ ft.	1	0	3765 Maize, new striped-leaved, 4 ft.	1	0
3744 Chrysanthemum double white, $2\frac{1}{2}$ ft.	1	0	3766 Malope, red and white, 2 ft., each	0	9
3745 " double yellow, $2\frac{1}{2}$ ft.	1	0	3767 Nasturtium, tall mixed	0	6
3746 Clarkia pulchella, $1\frac{1}{2}$ ft.	0	9	3768 Peas, Sweet, mixed, 6 ft.	per lb. 3/0	3
3747 " integripetala, $1\frac{1}{2}$ ft.	1	0	3769 " in colours	0	6
3748 " mixed, $1\frac{1}{2}$ ft.	1	0	3770 Perilla Nankinensis, $1\frac{1}{2}$ ft.	2	0
3749 Clary mixed, $1\frac{1}{4}$ ft.	1	0	3771 Poppy, carnation, mixed, 2 ft.	0	9
3750 Convolvulus major choice mixed	1	0	3772 " French, mixed, $1\frac{1}{2}$ ft.	0	9
3751 Erysimum Peroffskianum, $1\frac{1}{2}$ ft.	0	9	3773 " Paeony, mixed, 2 ft.	0	9
3752 Eutoca viscida, $1\frac{1}{2}$ ft.	1	0	3774 Prince's Feather, 2 ft.	0	9
3753 Godetia rubicunda, $1\frac{1}{2}$ ft.	1	0	3775 Sultan, sweet, purple, $1\frac{1}{2}$ ft.	1	6
3754 " rosea alba, $1\frac{1}{2}$ ft.	1	0	3776 " white, $1\frac{1}{2}$ ft.	1	6
3755 " mixed, $1\frac{1}{2}$ ft.	1	0	3777 " yellow, $1\frac{1}{2}$ ft.	1	6
3756 Hibiscus Africanus, cream, black centre	1	0	3778 Sweet William fine mixed, $1\frac{1}{2}$ ft.	1	0
3757 Larkspur, tall stock-flowered, $2\frac{1}{2}$ ft.	1	6	3779 Viscaria oculata, $1\frac{1}{2}$ ft.	1	0
3758 " branching mixed, $2\frac{1}{2}$ ft.	1	0	3780 Wallflower, dark, $1\frac{1}{2}$ ft.	1	0
3759 " pyramidal mixed, $1\frac{1}{2}$ ft.	1	0	3781 " yellow, $1\frac{1}{2}$ ft.	1	0
3760 Lupinus hybridus choice mixed, 2 ft.	1	0			

ORNAMENTAL GOURDS, FOR LARGE BANKS, SIDES OF LAKES, &c.

3782 Miniature, choice mixed	per $\frac{1}{4}$ oz.	1	6
3783 Medium	" $\frac{1}{4}$ "	1	0
3784 Large	" $\frac{1}{4}$ "	1	0

ORNAMENTAL GRASSES FOR WOODLAND WALKS, &c.

3785 Mixed	per oz.	1	6
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MIXED FLOWER SEEDS.

For Shrubberies, Woodland Walks, Railway Embankments, decoration of Wildernesses, etc.,
5s. 6d. per pound, or 6d. per ounce.

Many have availed themselves of the above suggestion, and have scattered the Mixed Flower Seeds on large rockeries and roeteries, natural and artificial; in shrubberies, woodland walks, carriage drives, and wildernesses; also, by the side of rivulets, railway embankments, and wherever a floral display was desired beyond the limits of the flower garden.

For a Summer and Autumn Display, sow during March and April, simply scattering the seed broadcast, at the rate of six or seven pounds per acre, and slightly covering it. It must not be sown amongst grass, but patches here and there might be cleared and the seed deposited, rolling or trampling the seed into the soil. For a Spring and early Summer display sow in September and October.

BROWN & CO'S PATENT B B LAWN MOWERS.

"I have recommended your Patent B B Lawn Mower to many of my friends, believing that the machine does its work better than any other, and combines strength superior to Shanks' machine, with the lightness of Green's.

To Messrs. Brown and Co.

ALEX. MACKENZIE,

Alexandra Park."

Prices £3. 5s., £4. 5s., £5. 5s. £6. £7, £7. 10s., and upwards.

B. and S. test the growing quality of the Seeds before sending them out.

BARR & SUGDEN'S COLLECTIONS OF VEGETABLE SEEDS.

Carriage is allowed upon all orders for Vegetable Seeds amounting to 21s. and upwards. See p. 2.

These assortments are made up for the convenience of *Amateurs*, and consist of selections from the different sections of the Catalogue, suited to gardens of various sizes; they contain the most approved varieties, and such as are best adapted to secure a succession of vegetables from January to December. However, as the wants of families are so varied, it may be more advantageous for purchasers in most cases to order from the body of the Catalogue, using the **Order Sheet** which accompanies the Catalogue for this year. In the **Order Sheet** the names are printed consecutively as they appear in the Catalogue, so that it is only necessary to write in figures the quantity required opposite the name of the article, and from the name to the quantity, to draw a line as represented on this specimen of the "Order Sheet," thus:—

Peas.	Qt.	Pt.
First Crop	2	...
Tom Thumb	1	...

In this way the making out of a general order involves very little trouble, while it greatly facilitates correct and prompt execution.

The Seeds are all of the very best quality, and Cultural Directions are printed on every Packet.

COLLECTIONS OF SEEDS FOR ONE YEAR'S SUPPLY.

LEGUMINOUS SECTION.

Peas, including those best suited for succession, the earliest, most productive, and the finest flavoured
Broad Beans, best sorts, for succession
French Beans, including Dwarf and Runners.....

No. 1. 12/6	No. 2. 15/6	No. 3. 21/0	No. 4. 30/0	No. 5. 42/0	No. 6. 63/0
5 pt.	5 qt.	6½ qt.	10 qt.	13 qt.	22 qt.
2 pt.	1½ qt.	2 qt.	3 qt.	4 qt.	8 qt.
1 pt.	1½ pt.	1½ pt.	3 pt.	3 pt.	4 pt.

EDIBLE LEAVED AND EDIBLE FLOWERED SECTION.

Borecole, or Kale, including Cottager's Kale
Broccoli, the best successional varieties
Brussels Sprouts Imported Seed
Cabbage, the best varieties
Cabbage Savoy, best sorts
Couve Tronchuda, or Sea Kale Cabbage
Cauliflower, including Covent Garden Early
Spinach, summer and winter.....

2 pkt.	2 pkt.	3 pkt.	3 pkt.	3 pkt.	4 pkt.
3 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.	8 pkt.
1 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.
3 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.	7 pkt.
1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.
1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
1 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.
2 oz.	3 oz.	4 oz.	1 pt.	2 pt.	3 pt.

EDIBLE ROOTED SECTION.

Beet, the best varieties
Carrot, best for forcing and general crop
Leek
Onion, including White Spanish, syn. Reading
Parsnip, including selected Hollow Crown
Salsify, syn. *Vegetable Oyster*, an excellent vegetable
Scorzonera, a most valuable and fine flavoured vegetable
Turnip, including best varieties for successional crops

1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 oz.	3 oz.
2 oz.	2 oz.	3 oz.	6 oz.	10 oz.	16 oz.
1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.
1 oz.	2 oz.	3 oz.	5 oz.	8 oz.	13 oz.
1 oz.	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.
			1 pkt.	1 pkt.	1 pkt.
			1 pkt.	1 pkt.	1 pkt.
2 oz.	2 oz.	3 oz.	6 oz.	8 oz.	12 oz.

EDIBLE FRUITED SECTION.

Capsicum
Cucumber, including Barr's Pearl Gem
Melon
Tomato
Vegetable Marrow.....

		1 pkt.	1 pkt.	1 pkt.	1 pkt.
1 pkt.	2 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.
	1 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.
1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
		1 pkt.	2 pkt.	2 pkt.	2 pkt.

SALAD SECTION.

Celery, including Covent Garden variety
Corn Salad, valuable for winter use.....
Cress, including Curled, Plain, and Australian.....
Endive, best kinds
Lettuce, including Covent Garden Giant White Cos
Mustard
Radish, suitable sorts for succession

1 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.
			1 pkt.	1 pkt.	1 pkt.
4 oz.	4 oz.	5 oz.	8 oz.	8 oz.	12 oz.
	1 pkt.	1 pkt.	1 pkt.	2 pkt.	1½ oz.
2 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.	6 pkt.
4 oz.	4 oz.	4 oz.	½ pt.	1 pt.	1 qt.
4 oz.	4 oz.	5 oz.	8 oz.	10 oz.	22 oz.

POT, SWEET, AND GARNISHING HERB SECTION.

Herbs, Pot and Sweet.....
Herbs, for Garnishing, etc.
Parsley

2 pkt.	2 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.
1 pkt.	1 pkt.	1 pkt.	2 oz.	2 oz.	2 oz.

No. 7. Extra large collection of Vegetable Seeds for One Year's Supply	£4	4 0
" 8. " " " "	5	5 0
" 9. " " " "	6	6 0
" 10. " " " "	8	8 0
" 11. " " " "	10	10 0

Any of our customers having a preference for collections arranged by any other London or large provincial house, may have the same made up by us at the prices and conditions of the advertiser.

FOR CONCENTRATED MANURES of rich fertilising properties, the value of which cannot be over-estimated for enhancing the quality of Vegetables, increasing the flavour and size of Fruits, and heightening the colour of Flowers, and more perfectly developing their form, see page 76.

B. and S. test the growing quality of the Seeds before sending them out.

SELECT LIST OF VEGETABLE SEEDS.

ARRANGED AND CLASSIFIED ON AN ENTIRELY NEW PRINCIPLE, AND EMBRACING ALL THE BEST VARIETIES OF VEGETABLES IN CULTIVATION, ESPECIALLY SUCH AS ARE MOST APPROVED OF IN COVENT GARDEN MARKET.

CULTURAL DIRECTIONS ARE PRINTED UPON EVERY PARCEL OF SEED.

All Vegetable Seeds which are priced in the Catalogue at "per packet" send post paid, or allow carriage at settlement, however small the amount of the order: by this arrangement purchasers of small quantities are enabled, without incurring the expense of carriage, to obtain from our Warehouse really superior seeds.

CARRIAGE ALLOWED UPON ALL ORDERS FOR VEGETABLE SEEDS BY WEIGHT OR MEASURE, WHEN THE AMOUNT IS 21s. AND UPWARDS.

Section I.—LEGUMINOUS PLANTS, &c.

THE NOTABLE NEW PEAS OF THE SEASON.

Amongst these are Mr. Laxton's five latest contributions, and like the Peas which already bear his name, they show the impress of his indefatigable labours, his ingenuity and discrimination in the selection of his subjects for hybridization: also the keen discernment which he has exhibited in culling from amongst many hundred candidates such high typical forms as **William the First**: this, like its German namesake, carried off the laurels of 1871 against all competitors, and that in the able hands of Mr. Gilbert, the gardener at Burghley Park, at the Royal Horticultural Society's great annual gathering. **Griffin** comes next on the list, early as Sangster's No. 1, of fine flavour, and the ripe seed "green as grass," and will thereby be greatly esteemed to bottle for winter use. **Popular** stands third on the list, and is to beat the Champion of England. **Superlative** comes fourth, having the largest and finest pods of any pea yet raised, being twice the size of Laxton's Supreme; and in fact the Goliath of Peas. **Omega** is the fifth and the last. The name sounds ominously, seeing that Mr. Laxton gave the name "Alpha" to his first really important introduction, and now that he has given us a dwarf **Ne Plus Ultra**, it looks as if he thought he had attained to his "grand climacteric."

Mr. Laxton, in sending out these peas in sealed collections, intends them for *trial* only. Each variety contains from $\frac{1}{4}$ oz. to $\frac{1}{2}$ oz., and the price for the collection of five is One Guinea.

MR. JOHN STANDISH, OF ASCOT,

who has spent a long life in the study of hybridization, and whose successes have been greater than those of most men in leaving his impress on many of our best classes of flowering plants, has now turned his attention to the Pea, commencing with **Ne Plus Ultra** and Laxton's Supreme, thereby laying hold of the two most essential qualities in a pea—viz., Constitution and Flavour. Following these up he promises to eliminate varieties possessing the earliness of First Crop, the constitution of Supreme, the productiveness of Hundredfold, and the flavour of **Ne Plus Ultra**. To this end he has made advances: one of his crosses, having been sown five weeks after **Ne Plus Ultra**, was ready to gather one week before **Ne Plus Ultra**, and constituted one of the sixteen dishes which were served up before the tasting party of horticultural friends whom Mr. Standish got together to decide upon the merits of his hybrids.

As Mr. Standish can only devote a very limited portion of time and space to this work, he has placed forty-two of his hybrids in our hands for distribution, feeling sure that those who have time and take an interest in such matters, will not be disappointed in the results. It must, however, be clearly understood that the character of these forty-two Peas is not fixed. They will require selecting, and, therefore, we shall simply send them out under Number, leaving it with the gardener or amateur to perfect the work which Mr. Standish has commenced, and to affix names to such as are worthy of being added to our stock of Standard Peas.

	s. d.
The Entire Collection of 42 varieties, 1 oz. each	12 6
Half the number of varieties	7 0
Quarter	4 0

PEAS.

The arrangement and descriptive matter, except as regards **New Peas**, are the results of our personal observations at our own Experimental Sample Grounds, and at the Chiswick Gardens of the Royal Horticultural Society. The comparative merits of these **New Peas** we trust the Society will fairly test this season, so that we may retain what is good and distinct, discarding what is worthless or no advance on varieties now in cultivation, or it may be simply the discovering of old friends with new names, and such jackdaws as these in the public interest must be divested of their borrowed plumes. The descriptions attached to these **New Peas** are most voluminous, the names very numerous, with the words, "Perfection," "Unrivalled," "Unsurpassed," etc., used so very profusely that one feels inclined to exclaim—"Too good news!"

We have made a selection from the New Peas of the varieties which appear to us the most advantageous, retaining only the leading points of the descriptions attached to them. All the other sorts not quoted by us can be supplied if required.

Division I.—THE EARLIEST ROUND SEEDED PEAS.

If sown from November to February, will be ready to gather in May and June.

	per qt.	s. d.
First Crop , syn. Ringleader, the earliest variety yet introduced, 2 ft.	1	6
Improved Sangster's No. 1 , syn. Sutton's Early Champion, long-podded and productive, 2½ ft.	0	9
Taber's Early Perfection , syn. Dickson's First and Best, a few days later than "First Crop," 3 ft.	1	0
Daniel O'Rourke , syn. Sangster's No. 1, a fine early variety, 2½ ft.	0	8
Beck's Gem , syn. Sutton's Tom Thumb, an excellent pea for early forcing and for small gardens, 1 ft.	1	0
Eastes' Kentish Invicta . <i>This variety has fully borne out its character, and is fairly entitled to its position as a fine Blue Pea early as Daniel O'Rourke, and finer flavoured; indeed, it is a First Crop Pea, 2½ ft.</i>	2	0
Blue First Crop , this pea comes to us with a Canadian degree, thus—"Comes into use with White Gem (See Division IV.) and of very similar habit, flavour, and foliage, a good bearer, pods large, of uniform size," 1½ ft.	2	6
American Comet , Carter's Early, Hooper's Rival, Perkin's Improved, etc.	1s. to	1 6

For "First Crop" Wrinkled Marrow Peas, see Division IV.

Division II.—SECOND EARLY ROUND SEEDED PEAS.

If sown from January to April, will be ready to gather in June and July.

Auvergne , syn. Dickson's Favourite, long well-filled pods, a good succession to the above section, 4 ft.	0	10
Bishop's New Long-podded Dwarf , a fine branching variety, with long, well-filled pods, 1½ ft.	1	0
Blue Surprise , Carter's, or Fairbeard's, fine flavoured, and a good cropper, 4 ft.	1	0
Champion of Paris , syns. Paradise and Excelsior Marrow, an excellent second early, 4 ft.	1	0
Essex Rival , syn. Ringwood Marrow, a first-rate variety and a heavy cropper, 3½ ft.	1	0
Hundredfold , an exceedingly heavy cropper, with remarkably well-filled, dark green pods, 4 ft.	2	0

BROAD BEANS—continued.

	per qt.
Minster Giant Long Pod, very productive and long-podded, 3 ft.	s. d. 0 9
Nonpareil Green Long Pod, when cooked of a delicate green colour, 3 ft.	0 8
Taylor's Large Windsor, best for general crop, productive, beans very large, 3 ft.	0 8
Improved, or Harlington Windsor, very large pods and productive, 3 ft.	1 0
Green Windsor, prized on account of its colour, 3 ft.	0 9
Scarlet-blossom, an excellent variety, 3 ft.	1 6

OUR OWN SELECTION.

6 qts. of Beans, in 6 best varieties	4 6	6 pts. of Beans, in 6 best varieties	2 3
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FRENCH OR DWARF KIDNEY BEANS.

Canterbury White, very prolific, well known, 1 ft.	1 6
Chinese Long-podded, exceedingly productive, free cropping variety, 1 ft.	1 6
Dun, Cream-coloured, or Yellow, much esteemed for its earliness and free cropping, 1 ft.	1 3
Flageolet, long scarlet, very productive and long podded, 1 ft.	2 0
Fulmer's Early Forcing, a fine variety for forcing, very productive, 1 ft.	1 6
Negro, very fine cropper, with long pods, 1 ft.	1 6
Early Rachel, a first-rate distinct variety, exceedingly productive, 1 ft.	2 0
Newington Wonder, the best of all for forcing, very productive, 1 ft.	2 0
Pheasant's Eye, an exceedingly fine free cropper, 1 ft.	2 0
Sion House, a fine forcing variety, 1 ft.	1 6
Sir Joseph Paxton, an exceedingly early and very productive variety, fine for pot culture, 1 ft.	2 0
Colchester Red Speckled (Perkin's Early Warwick), a well-known prolific variety, 1 ft.	2 0
Nonpareil, a very heavy cropper, 1 ft.	2 0

RUNNERS OR TALL FRENCH BEANS.

Eclipse, or Giant White, very long pods, produced in clusters, and in great abundance	2 6
Scarlet, exceedingly prolific	1 3
York and Lancaster, or Painted Lady, very ornamental and prolific	2 6
White Dutch, or Case Knife, very productive	2 0
Carter's Scarlet Champion Runner, very long-podded, prolific, and thick-fleshed	per pint 3 6
Violet-flowered, purple-podded; pods long, fleshy, and can be eaten even when old	2 0
Negro Wax Runner, a fine productive variety, with pale yellow pods; cook the pods whole	2 0
Asparagus Runner, pods nearly a yard long, the flavour is peculiar	per oz. 0 6
Canadian Express, said to be a very fine sort, and the hardest runner bean	per pint 2 6

Section II.—EDIBLE LEAVED AND EDIBLE FLOWERED PLANTS.

(By Edible Flowered Plants are meant those, the inflorescence of which is used as a vegetable, such as Cauliflower, etc.)

ARTICHOKE, GLOBE.

Green	per packet, 4d.; per oz., 1s. Purple	per packet, 4d.; per oz., 1s.
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ASPÆRAGUS.

Grayson's Covent Garden Giant	per oz., 3d.; per lb., 3s. 6d.
Large Paris Market	per packet 6d., per oz. 1 6
Giant Dutch Purple Top	0 6
Early Purple Giant Argenteuil	1 0
Late " " " "	1 0
Conover's Colossal, an American variety, which attains an immense size	per pkt. 1 0

BEET (EDIBLE LEAVED).

	per pkt.	per oz.
Spinach Beet, the leaves in summer are used as Spinach, and by many preferred	0 3	0 6
Seakale Beet, the mid-rib of the leaf is two or three inches broad, very white, delicate in flavour, and in summer and autumn is an excellent substitute for Seakale	0 4	0 6

For edible-rooted Beet, see page 58.

BORECOLE OR KALE.

On all hands it is asserted and accepted as a fact that the varieties of the Brassica family are liable to great variations, and no doubt this is correct, especially in the higher forms, such as Broccoli, Cauliflower, and Cabbage. This sportive character is made a pretext, however, for the confusion that exists amongst the names of Kales, but after several years' careful comparative tests—if we are to judge from the extreme purity of the stocks procured from a great variety of sources, and from which we conducted our experiments—we are of opinion that either great care is exercised by the growers in keeping the Kales pure, or they are not liable to sport, as we could see no deviation in our trials from the normal or typical forms of the plants; although there was any amount of variation in the names applied to the same variety of Kales.

To the Kales, as enumerated below, we have affixed accurate descriptions of the plants, which will readily enable anyone interested in this subject to identify the varieties.

	per pkt.	per oz.
Cottager's Kale, some of the plants are purple, and others green; the leaves in most cases are crimped or curled at the margin; the plant is tall and robust, yielding in spring a very large crop of side-shoots, which are exceedingly delicate in flavour	0 4	0 3
Chou de Milan; in respect to height and robustness this resembles Cottager's Kale, the leaves are of a bluish-green tint, and mostly plain: in spring it yields a large supply of side sprouts, which are particularly delicate in flavour	0 3	0 6
Buda Kale, this might almost be called a dwarf Chou de Milan; leaves of a dull bluish-green, with white veins, and is not unlike some of the varieties of Swede; in spring it throws up a large quantity of shoots, which, when cooked, eat like marrows; or they may be blanched, and made a greater delicacy by placing a seakale pot, or anything in that way, over the plant	0 4	1 0
Egyptian, differs from Buda mainly in its richer green leaves and more prominent white veins; in spring it throws up a large quantity of shoots, which may be used green or blanched as we have recommended in the case of Buda Kale	0 3	0 6
Jerusalem Green Curled, the growth is dwarf but sturdy, the margin of the leaves crisped or curled very much, and the partially undeveloped centre leaves are tinged on the tips with purple, and the veins are of a subdued crimson colour; in the spring this plant throws out numerous long stout succulent shoots, and is believed by many to be the true "Asparagus Kale;" these tender shoots may be eaten green or blanched	0 4	0 3
Jerusalem Purple, this plant differs considerably from the Green Curled; it is altogether a coarser and less prepossessing plant, but no doubt very hardy; colour dullish purple; in spring it also throws out a large quantity of succulent shoots	0 3	0 6
Ragged Jack; the leaves are green, beautifully lacinated, and especially in the young leaves, prettily crisped; in spring it yields a large quantity of sprouts of a delicate flavour	0 3	0 6

BORECOLE—continued.

	per pkt	per oz.
Scotch Tall Green Curled, <i>extremely hardy and very productive of side-shoots during spring; this and the other varieties of Scotch Kales are so well known as to need no further description</i>	0	3...0 6
" Dwarf Green Curled or Feathered, <i>a very valuable stock for small gardens</i>	0	3...0 6
" " " Prince of Wales, <i>a good selection for small gardens</i>	0	4...1 0
" " " Handsworth, <i>a very fine selection</i>	0	4...0 8
" " " Veitch's Late, <i>described as being long in running to seed</i>	0	4...0 8
" " " Abergeldie, <i>a very good variety of intermediate height</i>	0	4...1 0
" New Moss Triple Curled Garnishing, <i>colour a beautiful light green, the curling exquisite</i>	0	4...1 0
" New Imperial Hearting, <i>very productive of sprouts in spring</i>	0	4...0 8
" Tall Purple Curled, <i>this differs from the green simply in colour, which is dark purple; it boils very tender in the winter, and is very productive of side-shoots in the spring</i>	0	4...0 8
" Dwarf Purple Curled, <i>resembling the tall, but so dwarf as to lay quite on the ground</i>	0	4...0 8

The above Kales we found desirable for culinary purposes; the coarser-growing cattle kinds will be found enumerated under the head of Agricultural Seeds.

In clearing up the confusion which exists in the names of this section of the Brassica family, the following, in black letter, but no distinct Kales to represent them, one or other of the varieties above described being supplied, and the names of such as were supplied are given in italics:—

For Delaware, were supplied, *Jerusalem* and *Buda*. For Siberian, *Egyptian*. For Lapland, *Egyptian*, *Buda*, and *Dwarf Purple Curled*. For Acme, *Jerusalem*. For Victoria Marrow, *Cowse Tronchuda*. For Miller's Winter, *Egyptian*. For Camberwell, *Ragged Jack*. For Prussian, *Jerusalem*.

Asparagus Kale demands a special notice for itself. Under this name many seedsmen sell *Cowse Tronchuda*; which is the *Portugal* or *Braganza* Cabbage, exceedingly delicate in flavour, and should be grown universally; but we object to the name "*Asparagus*" being attached to it; the leaves are more like blanched sea-kale. See our remarks, page 57. *Buda Kale* is also sold under this name, and not inappropriately so; in the spring it throws up an immense quantity of shoots, which may be blanched and served as asparagus. *Jerusalem* is likewise sold under this name, and we think it is the plant to which the name was originally attached. Under this name is also sold *Chou de Milan*. Even *Ragged Jack* is made to do duty for it, as also *Egyptian Kale*.

Our object in making this statement is to enable our customers to select their own *Asparagus Kale*.

ORNAMENTAL KALES FOR WINTER DECORATION.

	per pkt.	per oz.
Variegated Triple Curled Improved (Melville). For distant effect, grand winter beds may be formed of these, also groups, or single specimens in flower or shrubby borders. The colours range from the purest white to the richest purple-crimson, which, when lit up by the winter sun are truly splendid. As soon as large enough, transplant from the seed bed into poor soil and an open situation a large number of plants. Late in autumn, those which have sufficiently developed their colours, select out and arrange according to taste, breaking off the large under-leaves, and then make a hole in the soil sufficiently deep to bring the head close to the surface	1	0... ..
" New Triple Curled Perennial (Melville), a cross between the Perennial Woburn Kale and the Annual Variegated; purple, green, white, mauve, olive, and yellow are the colours of the plants from which the seed was saved	1	0... ..
" Carter's Improved Garnishing, said to produce more than twenty varieties, some of them equal in colour (<i>says the description</i>) to the new Coleus	1	0... ..
" Covent Garden, very beautiful, and in many colours	0	6...1 6
Palm-Tree, extremely ornamental for shrubberies, the appearance of it is that of an eastern palm...	1	0... ..

BROCCOLI.

Division I.—FOR CUTTING DURING THE AUTUMN AND EARLY WINTER MONTHS.

Early Purple Cape, a most useful, excellent variety, which may be cut from August to December...	0	6...1 6
" Erfurt Dwarf, an exceedingly fine selected extra dwarf variety of this valuable Cauliflower...	2	6... ..
Grange's or Hammond's White Cape, one of the best for succeeding the Cauliflower...	0	6...1 6
Walcheren, a most valuable variety for cutting in September, October, and November	0	6...1 6
Dancer's Late Pink Cape, a most valuable succession to the Early Purple Cape...	0	6...1 6

Division II.—FOR CUTTING DURING THE WINTER MONTHS.

Snow's Superb Winter White, true, this stock has been saved with very great care; it is the same as originally sent out by Mr. Snow. If sown in succession from February to May, fine snow-white heads may be cut in November, and during the winter and early spring months	1	6...3 6
Snow's Superb Winter White, fine, but not equal to the above	1	0...2 6
Backhouse's Winter White, original packets { This produces snow-white heads; it is quite distinct from Snow's Superb	1	6... ..
Backhouse's Winter White { Winter, being more dwarf and more compact in growth.	1	0...2 6
Osborn's Winter White, a fine mid-winter variety, heads as white as a cauliflower; it is dwarf and compact like Backhouse's, but with a lighter green foliage	1	0...2 6
Early Purple Sprouting (Asparagus Broccoli), a very hardy prolific sprouting variety	0	4...1 0

Division III.—FOR CUTTING IN MARCH AND APRIL.

Barr's Champion, one of the most distinct and hardiest Broccoli in cultivation; the flower is well protected, and, if allowed to attain its full size, under good culture, it has produced heads as much as four feet in circumference. Sow in March, or in early localities in April	1	0...2 6
Adam's Early White, the earliest Spring Broccoli, sometimes ready to cut in February	0	4...1 0
Covent Garden Spring White, a first-class early sort, with compact delicate white heads	0	6...1 6
Dalmeny Park, first-rate dwarf hardy variety, with large close heads	0	6...1 6
Early Penzance, or Cornish, turns in very early; fine compact pure white heads	0	4...1 0
Mitchinson's Early White Cornish, in sealed packets, from Cornwall	1	0... ..
Mitchinson's Early White Penzance, in sealed packets, from Cornwall	1	0... ..
Imperial Early White, a very superior variety, a fine succession to Adam's	0	4...1 0
Knight's Protecting, a very useful protecting variety	0	4...1 0
Sulphur or Brimstone, very useful, extremely hardy, and produces fine heads	0	4...1 0

Division IV.—FOR CUTTING IN APRIL, MAY, AND JUNE.

Carter's Summer White, in use from the end of May, till succeeded by the cauliflower	1	0...2 6
Cattell's Eclipse, obtained the First Prize at the International Exhibition of May, 1866	1	0...2 6
Chappel's Cream, a fine variety, with large creamy white compact heads	0	4...1 0
Dickson's Champion, a first-rate late hardy variety, with large compact white heads	0	6...1 6
Elletson's New Surprise, large, late White Protecting, an improved Mammoth	1	0... ..
Frogmore Protecting, very highly recommended for its fine white heads	1	0... ..

BROCCOLI—continued.

	per pkt.	per oz.
Garroway's Late White, very hardy, producing in May and June fine large white heads	0 6..	1 6
Hammond's Improved Hardy Late White, producing fine large heads of excellent quality	1 6..	...
Howden's Large Late Siberian Purple, a valuable hardy variety with purple heads	0 4..	1 0
Lauder's Superb Protecting Late White Goshen; the Edinburgh and Glasgow markets are supplied as late as June with the splendid large white heads of this variety. <i>Mr. Thomson, of Dalkeith Park, specially recommends it</i>	2 6..	...
Mammoth, or Covent Garden Giant White, one of the largest and best late Broccoli	0 4..	1 0
Millar's Dwarf Late Russian White, true, very fine dwarf, hardy, distinct variety; sow in succession	0 4..	1 0
Richmond Fine Late White, an excellent variety, with fine white heads	0 4..	1 0
Shearer's Late White, an extremely hardy Scotch variety	1 0..	...
Wandless' Wonderful, a very late long-standing hardy variety	0 6..	1 6

OUR OWN SELECTION.

8 ounces, in 8 best successional varieties	10 0 | 3 ounces, in 6 best successional varieties	4 0
4 " in 8 "	5 6 | 4 packets, in 4 "	3 0

BRUSSELS SPROUTS, &c.

Imported Seed, a very fine selected stock	0 4..	0 9
Roseberry, a fine tall variety, abundantly producing open sprouts of fine quality	0 4..	1 0
Scrymger's Giant, a very fine select variety	1 0..	...
" Dwarf, a very nice variety for small gardens	1 0..	...
Sutton's Matchless Sprouts, a very fine selected stock	1 0..	...
Melville's Albert Sprouts, a hybrid between Savoy and Brussels Sprouts, very hardy	0 3..	0 9
" Dalmey Sprouts, a hybrid between Cabbage and Brussels Sprouts, very hardy	0 3..	0 9
Sandringham Sprouts (new), a hybrid between the Cabbage and Brussels Sprouts, yielding a large quantity of delicate flavoured sprouts	1 0..	...

CARDOONS.

Spanish	} When blanched these are used in stews, and also in soups {	0 3..	0 6
French		0 4..	1 0

CABBAGE.

Barr's Dwarf, a superior, hardy, very early variety, with small compact heads, of delicate flavour; sowings made in succession will yield a valuable supply during autumn and winter.....	I	0..	...	
Barr's A.1. This very superior variety is a little larger than Barr's "Dwarf," it is very early, of compact growth, and of remarkably fine quality	0	6..	I 6	
Cattell's Reliance, an excellent early variety	0	3..	0 6	
" Early Barnes, a fine early variety	0	3..	0 6	
Covent Garden Superfine Early Dwarf, a compact little cabbage, very early	0	4..	0 9	
Champion Early Dwarf, by successional sowings this variety may be cut through the year	0	3..	0 6	
Dwarf Early York, very early and compact	0	3..	0 6	
Enfield Market, a very superior variety, turns in very early	0	3..	0 6	
Hill's Incomparable, this is one of the best small early cabbages	0	4..	0 8	
Imperial, Wheeler's, delicate in flavour, and turns in very early; our selection of this is very fine, and the variety is one of the very best for general use—specially recommended	0	3..	0 6	
Kemp's Incomparable, a very superior dwarf compact variety, very early	0	3..	0 8	
Large Late Drumhead, or Scotch, grows to an immense size, fine for cattle	0	3..	0 6	
Large York, syn. Oxheart, a good useful sort	0	3..	0 4	
Matchless, Atken's, a very excellent dwarf variety	0	3..	0 6	
Nonpareil, Beck's Improved, a well-known and highly esteemed valuable variety.....	0	3..	0 6	
Premier, Beck's, an exceedingly useful, fine flavoured early variety	0	4..	0 8	
Red Dutch Improved, for pickling; an exceedingly fine variety	0	4..	I 0	
" Early Erfurt, turns in very quickly, and may be sown later than the "Red Dutch"	0	4..	I 0	
St. John's Day Early Dwarf, a most valuable variety for spring sowing being tender and delicate in flavour during the summer and autumn.....	0	4..	0 8	
Sugar Loaf, a very good distinct variety, much esteemed by some	0	3..	0 6	
Tom Thumb (Little Pixie), a delicate flavoured, very early small cabbage	0	4..	0 8	
Winningsstadt. <i>The appearance of this variety is not prepossessing, but it boils more tender, and is more delicately flavoured during summer and autumn than most other sorts. For spring sowing this and St. John's Day Dwarf are the best</i>	0	4..	0 8	
Colewort Green Rosette.....	} Exceedingly delicate greens, favourites in Covent Garden, where they are in great demand. Sow in June, July, and August for succession, plant thickly, and cut before hearting. {	0	3..	0 6
" Mitchell's Hardy Green		0	3..	0 6

In addition to the above, we can supply almost any other variety worth cultivating.

OUR OWN SELECTION.

8 ounces, in 8 best successional varieties	3 6 4 ounces, in 8 best successional varieties	2 0
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KOHL RABI, KNOL KOHL, OR TURNIP-ROOTED CABBAGE.

Earliest White Vienna, the roots of this variety are excellent when cooked young	0 4..	1 0
" Purple Vienna	0 4..	1 0
Large Green Imperial .....	...	0 6

CABBAGE SAVOY.

New Sprouting Ulm Savoy, a miniature Brussels Sprout with the Ulm Savoy head, which is cut for early use; the sprouts which follow continue till late in spring	0 4..	0 9
Dwarf Green Curled, one of the best varieties	0 3..	0 6
Drumhead, very large and very fine	0 3..	0 4
New Dwarf Ulm, most valuable for small gardens, should be planted one foot apart	0 3..	0 6
Little Pixie, a very fine selected variety of Dwarf Ulm	0 4..	1 0
New Feather Stem, a hybrid, resembling Brussels Sprouts in growth and habit	0 4..	0 9
Golden Savoy, or Blomendaal, very delicately flavoured variety	0 4..	0 8
Pancalier-Joulin, a very superior and quite distinct, small, early, very dwarf variety	0 4..	0 9

COUVE TRONCHUDA, OR SEA-KALE CABBAGE.

ERRONEOUSLY SOLD BY SOME HOUSES AS ASPARAGUS KALE.

Couve Tronchuda, the mellow delicate flavour in autumn of this Cabbage far surpasses all others, and the sprouts in spring are as tender and delicate in flavour as Sea-kale; successional sowings may be made in March, April, and May.	0 4..	0 9
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CAULIFLOWER.

	per pkt.	per oz.
	s. d.	s. d.
Covent Garden Early London, an exceedingly fine early dwarf stock.....	0 6...	1 6
New Erfurt Dwarf Mammoth, <i>syns.</i> Frogmore Forcing, Carter's Mammoth, etc.; produces large compact heads of superior quality, and turns in the quickest of any	1 0...	2 6
New Erfurt Dwarf Mammoth, <i>a very select English stock</i>	2 6...	...
Knickerbocker, a most valuable late variety, possessing the fine qualities of <i>Stadtholder</i> , but with a shorter stem and shorter leaves, producing large, compact, snow-white heads, and resisting the heat and drought of summer the best of any	1 0...	2 6
<i>Stadtholder</i> , esteemed by the London market-gardeners as superior to <i>Walcheren</i>	0 9...	2 0
Fine late Asiatic, a large and very highly-esteemed late variety	0 6...	1 6
Veitch's Autumn Giant, a first-class variety	2 6...	...
Walcheren, a well-known, general favourite	0 6...	1 6
Hertfordshire Superb Dwarf, large pure white close heads, very hardy	1 0 2	6
Earliest Paris Market	1 0...	...
Late Paris Market	1 0...	...

RHUBARB.

Myatt's Victoria	0 4...	1 0	Linnaeus.....	0 4...	1 0	Emperor	0 6...	1 6
Prince Albert	0 4...	1 0	Early Scarlet	0 4...	1 0	Mixed.....	0 4...	1 0

SEA-KALE.

Sea-Kale	0 4...	0 6
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SPINACH.

	per oz.	per qt.
	per pkt.	per oz.
Round Flanders, the best for spring and summer sowing.....	0 2...	1 3
Prickly Flanders, the best for autumn sowing	0 2...	1 3
Lee's Giant Orach, immensely productive, yielding a constant supply of dark-green leaves of a fine piquant flavour, a great acquisition as a summer spinach.....	0 4...	1 0
Orach Red, or Mountain Spinach, a highly decorative plant for shrubbery borders	0 3...	0 6
New Zealand, produces fine succulent leaves in great abundance throughout the summer	0 3...	0 6

For perpetual Spinach Beet, by some more highly esteemed than Spinach, see page 55.

Section III.—EDIBLE ROOTED PLANTS.**BEET.**

*In our Experimental Grounds the varieties marked * have been tested and found perfectly pure; our customers may, therefore, confidently rely upon the seed producing fine roots of uniform size and quality.*

** See "Gardeners' Magazine," 1870, for Illustrated Report of Beets grown at our Experimental Grounds.*

*Covent Garden Improved, dwarf topped, a fine variety, with beautifully-shaped small roots, of a rich colour, boils tender, and is of superior flavour	0 4...	1 0
*Covent Garden Lobjoit's Selection, recommended by the Royal Horticultural Society	0 6...	1 6
Cattell's Dwarf Purple Top, a very good useful variety, valued by those who prefer rather large roots	0 4...	1 0
*Clayton's Selected Dwarf Top, a fine small beet, very distinct in foliage	0 4...	1 6
*Dewar's Improved Short Top, brilliant dark red, handsome short-necked roots	0 4...	1 0
*Barr's Selected Compact-topped Pine Apple, beautifully-shaped roots, of a deep crimson uniform colour, boils tender and fine flavoured. This is the finest and the purest stock of the true Pine Apple Beet in the trade, and is one of the finest beets in cultivation	0 6...	1 6
Henderson's Pine Apple, an exceedingly fine variety.....	0 4...	0 9
*Dwarf Waterloo, same as Dell's Beet	1 0...	...
*Dell's Crimson-leaved Beet, the leaves of a rich dark crimson, compact and upright, slightly arched, and of a uniform medium height, more effective in the Flower Garden than <i>Perilla</i>	0 6...	1 6
Dwarf Victoria, leaves rich metallic crimson, gracefully arched, uniform in height, and, judging from the sample test of 1871 in our Experimental Grounds, it is likely to supersede <i>Dell's</i> for flower garden decoration	1 0...	2 6
*Belvoir Castle, same as <i>Dell's</i> Beet	1 0...	2 6
*Nutting's Dwarf Red, medium-sized roots of dark red colour, fine flavour. This stock is pure ...	0 4...	1 0
Nonpareil Dwarf Green Top (new), described as " <i>very dwarf, roots medium size and well formed, colour deep bright rich crimson</i> "	1 0...	...
*Stuart's Dwarf Top, a small symmetrically formed variety of fine flavour	0 4...	1 0
White's Black, large root, almost black; a fine sort for those who prefer a large beet	0 3...	0 6
*Turnip-shaped Dark Red Egyptian, rich in colour and flavour, valuable for shallow soils	0 6...	1 6
New Salad Beet, medium-sized, rich-coloured, and fine-flavoured	0 4...	1 0
Perfection Salad Beet, an exceedingly fine variety	1 0...	...
Fine Blood-red	0 3...	0 6

For Spinach and Sea-kale Beets, see page 55. For Garnishing Beet, see page 65.

CARROT.

Earliest French Short Horn, a favourite small carrot for soups, extremely early and of superior flavour; the best sort for frames or forcing	0 3...	0 6
Early Scarlet Horn, an exceedingly useful and well-known variety for general use	0 3...	0 4
New Early Flanders Scarlet, this variety is longer than the Early Scarlet Horn, quite as early, and possesses exceedingly fine qualities	0 4...	1 0
New Long Dutch Scarlet, a first-class variety, most of the roots are without the yellow core, being of a uniform colour to the centre, a quality which will be greatly appreciated by cooks	0 4...	1 0
Covent Garden Long Surrey, the richest coloured and best for main crop	0 3...	0 4
Long Orange	0 3...	0 4
James's Intermediate Scarlet, a superior medium-sized variety, valuable for shallow soils.....	0 3...	0 4
Altringham, a very careful selection for garden culture	0 3...	0 4

For Field Carrots, see page 69.

OUR OWN SELECTION.

10 ounces in 5 best varieties	3 6	5 ounces in 5 best varieties	2 0
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LEEK.

Ayton Castle New Giant, a very superior large variety.....	0 4...	1 0
Henry's Prize Giant, a very superior large variety.....	0 4...	1 0
Rouen, a first-class very large-growing variety	0 4...	1 0
London Flag, large and fine	0 3...	0 8
Musselburgh, a very superior and greatly esteemed large variety	0 4...	1 0

ONION.

The Fruit Committee of the Royal Horticultural Society awarded us in 1869 a special certificate for the largest and finest Collection of Onions ever exhibited before them. A report of these at the period will be

ONION—continued.

found in the "Gardeners' Chronicle" and the "Journal of Horticulture." In the "Gardeners' Weekly Magazine," in connection with the report, will be found illustrations of the different types of Onions, from specimens supplied by us, and grown at our Experimental Grounds.

Our Collection of Onions represented the varieties cultivated in this country, and also in Germany, France, Holland, and Portugal (the seed from Portugal being received from the British Consulate at Oporto); our object being to ascertain if the Onion of the grocers was peculiar to Portugal, or had a representative in this country. From a very careful examination we arrived at the conclusion that the Onion of the grocers is fairly represented, both as regards shape, size, and produce, in our brown-skinned varieties of Globe, James' Keeping, and Pear-Shaped, a preponderance of the Pear-Shaped being amongst those grown by us from the Oporto seed. We also found that the Madeira varieties of Onion produced with us under ordinary treatment much larger bulbs than the Oporto Onion, thus proving that those fine imported Onions of the grocers are the result of a favourable climate, combined with the special attention which is given to the cultivation of this bulb in Portugal. Mr. Standish of Ascot by means of superior cultivation produced from the Oporto seed as fine Onions as any imported.

Trebons, this season we have been successful in securing a small quantity of the seed of this extraordinary fine onion, specimens of which during the summer were twice exhibited at the Royal Horticultural Society's Meetings at South Kensington; for size, symmetry, and delicacy of flavour, they are unsurpassed. per pkt. per oz. As a Winter Onion, it stood uninjured in our Grounds last winter, when most of the Tripolis s. d. s. d. were destroyed. As an Exhibition Onion it is matchless 1s. and 2 6...

White Spanish, the mildest in flavour, and most useful for main crop 0 3.0 6

Improved Reading, a large heavy cropping variety of White Spanish 0 4.0 9

Nuneham Park, an exceedingly large fine variety of White Spanish, in sealed packets 1 0... .. 0 6.1 6

" this seed has been saved from the produce of sealed packets 0 3.0 4

Deptford, syns. Brown Spanish or Strasburg, similar to the above but brown, a good keeper 0 4.1 0

Improved Brown Spanish, an exceedingly fine firm large flat brown-skinned onion of superior keeping qualities, fine flavoured, and a heavy cropper 0 4.1 0

Danver's New Yellow Early, an exceedingly fine flavoured excellent keeping variety 0 4.0 8

Blood Red, a very useful hardy and excellent keeper, strongly flavoured 0 3.0 6

Brown Globe, } Bedfordshire Champion, and White Intermediate, are exceedingly fine selected { 0 4.0 8

White Globe, } stocks of the White & Brown Globe, and are therefore recommended in preference. {

See Bedfordshire Champion and White Intermediate.

James' Long Keeping, this variety keeps longer than almost any other 0 4.0 8

Bedfordshire Champion, this is a very fine stock of Brown Globe 0 4.0 9

White Intermediate, this is a very fine stock of the White Globe 0 4.1 0

Pear-shaped, a fine oblong brown-skinned onion, long keeper, sometimes sold as James' Keeping... 0 4.1 0

Madeira Santa Anna, imported, and may be considered the Onion of the Grocers 0 4.1 0

Giant Madeira Globe, sown in autumn attains an immense size, and is one of the largest of any when sown in Spring, but should be used during the autumn months 0 4.1 0

Giant Rocca of Naples, a very large variety of Tripoli for spring and autumn sowing 0 6.1 6

Tripoli Flat Italian, mild-flavoured large and handsome, for spring and autumn sowing 0 4.1 0

" New White, an exceedingly fine pure silver-white onion for autumn sowing 0 6.1 6

" New Early White, highly recommended for its quickly attaining a large size 0 6.1 6

" New Queen, a new Neapolitan silver-white variety 1 6... .. 1 6... ..

" New Red Marzagole, a very fine type of Tripoli 1s. and 2 6... ..

" New Neapolitan Marzagole White, this new silver-skinned variety is the earliest... 1s. and 2 6... ..

" Red Mammoth, the largest of Tripoli onions 1s. and 2 6... ..

☞ All the varieties of the Tripoli and Madeira onions attain a large size. For cooking purposes they surpass, in mildness of flavour, the White Spanish onion of the grocers. For general crop they should not be sown, as they are only for summer and autumn use. If sown in spring, they can be used during the autumn months; if sown in autumn, they are in use throughout the summer, so that for six months of the year they might form the principal onion of the kitchen.

Covent Garden Small Silver Skinned, the best of the small silver-white onions for pickling 0 4.1 0

Early Nocera, the mildest-flavoured and the best silver-white onion for salad and early use 0 6.1 6

White Lisbon, the silver-white variety sown in autumn by market gardeners for spring onions 0 3.0 4

Two-bladed, pretty little brown-skinned onion; divested of its outer skins, one of the best for pickling 0 4.1 0

Welsh (Ciboule), should be sown in July or August to furnish young onions for spring salads 0 3.0 6

Mixed varieties 0 3.0 6

For Tree Onions and Potato Onions, see p. 67.

OUR OWN SELECTION.

12 ounces in 6 best varieties 6 0 | 6 ounces in 6 best varieties 3 6

PARSNIP.

"The Student," a superior flavoured variety 0 3.0 6

Hollow Crown Improved, the most useful for main crop 0 3.0 4

True Jersey Marrow, imported, a large valuable sort 0 3.0 6

Elcombe's Improved, a first-class variety of excellent flavour 0 3.0 6

New Parsnip Chervil, much esteemed by some. Sow the seed in autumn 0 6.1 6

RAMPION.

Rampion, the roots boiled tender are eaten hot with sauce, or cold with vinegar and pepper 0 6.2 0

SALSIFY.

Salsify, or Vegetable Oyster, so called from its peculiar oyster-flavour; a salubrious esculent, boiled or stewed like parsnip; in preparing the root for cooking, it must not be scraped or bruised ... 0 3.0 6

SCORZONERA.

Scorzonera, one of the most wholesome and agreeable of vegetables; the roots should not be scraped, but simply washed, boiled tender, peeled, and served like asparagus 0 3.0 6

SKIRRET.

Skirret, the roots when boiled and served with butter, form an agreeable dish 0 3.0 6

TURNIP.

Early White Dutch, sweet and juicy when young, the best for first sowing per pt. per oz. 1 6.0 3

American White Strap-leaf, crisp and sweet, of superior flavour, and rapid growth 1 9.0 4

" Red Strap-leaf, flavour superior, rapid growth and of fine quality 1 9.0 4

Covent Garden Snowball, a very early, small, compact variety of superior quality 1 9.0 4

Jersey Navet, an oblong white variety, very sweet, fine for late sowing 2 6.0 6

White Stone, a good early, globe-shaped turnip, suitable for late sowing 1 6.0 3

TURNIP—continued.

		per pt.	per oz.
		s. d.	s. d.
Red Top American Stone, or Mousetail , very sweet, early, and a good keeper	1	9.0	4
Orange Jelly , a first-rate yellow turnip for autumn sowing	1	9.0	4
Swedish , the best to cultivate for "Turnip-tops" in spring	1	6.0	3
Yellow Malta , a handsome variety, of excellent quality	1	9.0	4
Polley's Early Nonsuch , syn. Fine Early Six-Weeks, a very superior white crisp variety	1	6.0	3
Chirk Castle Black Stone , white flesh, black skin, good keeper	2	6.0	6
Teltow Early Yellow , <i>this variety is much used on the Continent for seasoning, and for imparting a piquant flavour to ragouts; the rind should not be peeled off</i>		0	6
OUR OWN SELECTION.			
12 ounces in 6 best varieties	3	0	
6 ounces in 6 best varieties	1		

Section IV.—EDIBLE FRUITED PLANTS.

CAPSICUM AND CHILI.

One packet each of eight varieties, 2s.

The plants are decorative in Nov. and Dec., and the yellow fruits make a nice variety amongst dessert. per pkt.

	per pkt.—s. d.		per pkt. s. d.
Chili, small red fruited	0 4	Monstrosium, large red fruit	0 4
Cayenne, true East Indian	0 4	Purple	0 4
Cherry, small round scarlet fruit	0 4	Squash or Tomato-shaped, red and yellow, each	0 4
Long Scarlet Fruit	0 4	Sweet Spanish, for Salads	0 4
Long Yellow Fruit	0 4	Mixed, from above	0 6

FRAME CUCUMBER.

Our list embraces the varieties which in 1862 the Fruit Committee of the Royal Horticultural Society considered worthy of cultivation, with a selection also of the best introductions since that period. per pkt.

Barr's International, white spine, the best and the most handsome cucumber for exhibition purposes, being long and straight, carrying its blossom when the fruit is 30 inches long	2	6	
Barr's Winter Prolific, first class, unsurpassed for flavour, exceedingly productive and very handsome, with a fine hardy constitution, fruit olive green, 12 to 15 inches long	1s. and	2	6
Barr's Emerald Gem, a free-bearing useful cucumber for summer or winter work	1	0	
Rollisson's Telegraph, one of the most productive, fine-flavoured, handsome cucumbers in cultivation, suitable for summer or winter work	1	6	
Batten's Criterion, white spine, dark olive green, very straight, short-necked, free bearer, fine constitution	1	0	
Berkshire Champion, a most valuable variety for summer and winter use	1	0	
Blue Gown, a first-class certificated Exhibition black spine variety, of model form, 27 inches long, of very superior quality, and unquestionably the handsomest cucumber which has appeared at our exhibitions for many years	1s. 6d. and	2	6
Crawshay's Prizetaker, a handsome white spine exhibition variety, 30 inches long	1	6	
Denbies Hybrid White Spine, <i>this variety has repeatedly been before the Fruit Committee of the Royal Horticultural Society, and has been highly approved of</i>	1	6	
Dickson's Newton Hero, a most excellent white spine variety	1	0	
Dixon's Yorkshire Hero, an excellent cropper, fruit deep green, 18 to 24 inches long	1	0	
Dr. Hogg, black spine, fruit 20 to 24 inches long, straight and handsome, in clusters of three or four ...	2	6	
Drewitt's General Jackson, <i>a first class black spine variety</i>	1	6	
Empress Eugenie (Butler's), an excellent long white spine variety	1	0	
Gould's Prolific, an excellent and very early productive winter variety, 10 to 16 inches long	1	0	
Hamilton's Market Favourite, a valuable and well-known sort for summer and winter use	1	0	
Hamilton's Invincible, described in the <i>Gardeners' Chronicle</i> as "the longest and largest cucumber" ...	2	6	
Harman's Prolific Black Spine, a first class Covent Garden variety	1	0	
James Cuthill, a superb black spine free-bearing variety	1	0	
Kelway's Defiance, a beautiful dark green, white spine, 15 inches long; very fine sort	1	0	
Kirklees Hall Defiance, a most useful winter variety, and equally valuable for summer work	1	0	
Lobjoit's Covent Garden Black Spine	1	0	
Lord Kenyon's Favourite, well known as a productive white spine, for summer and winter	1	0	
Marquis of Lorne (Hamilton) <i>a handsome prolific variety, attaining a length of 37 inches, with the shoulder gradually bevelling off</i>	3	6	
Reynolds' Perpetual Bearer, a very early free-setting prolific winter variety, 8 to 12 inches long	1	0	
Sion House Improved, a very useful free-bearing variety, for summer and winter use	1	0	
Snow's Horticultural, a handsome straight dark green variety, with short neck	1	0	
Sudbury Long White Spine, a selection from Dr. Livingstone, a very handsome variety	1	6	
The Emerald, an exceedingly fine variety, 16 inches long, and of a deep rich green, very distinct	2	6	

The following varieties are all fine, and described in previous editions of our Catalogue, each 1s. per packet:—

Barr's Pearl Gem	Cuthill's Prince Albert	Keighley's Prolific	Nicholl's Prolific
Carter's Champion	Defiance	Master's Prolific	Phenomenon
Coleshill	Godfrey's White Spine	Monroe's Rabley	Pearson's Long Gun
Conqueror of the West	Hamilton's Surprise	Mill's Jewess	Quarterman
Cuthill's Black Spine	Highgate Rival	Ne Plus Ultra	Standard Bearer
" Highland Mary	Hedros Prolific		

RIDGE OR HARDY CUCUMBER.

	per pkt.	s.	d.
Harley's New Fine Ridge, a hybrid between Sion House and Long Prickly, from 10 to 12 inches long, crisp, and of superior flavour, very productive and hardy, suitable for in or out doors ...6d. and	1	0	6
Donald Beaton, a very hardy fine long ridge variety, 18 to 20 inches long.....	0	6	0
Henderson's A 1, a very superior black spine variety, hardy, of robust growth	1	0	0
Mandarin, a very fine variety from China, fruit short, smooth, and thick	0	6	0
Chinese Evergreen, a fine hardy variety	0	6	0
Stockwood's Selected Long Ridge, a very productive black spine, 12 to 18 inches long	0	6	0
Wood's Selected Long Ridge, a prolific black spine variety, with long handsome fruit.....	0	6	0
Grecian Long Green, a most abundant cropper, 1½ ft. long	0	6	0
Long Prickly	0	3	0
Gherkins for pickling	0	3	0
Russian, a small pickling fine flavoured cucumber, very greatly prized in Russia	0	6	0

EGG PLANT (Aubergine).

These are all highly ornamental and curious, and equally adapted for the Conservatory or Flower Border.

Scarlet Fruited		per pkt.—s. d.		New Chinese Giant, black fruited		per pkt.—s. d.	
Striped	.....	0	4	"	.....	0	6
Golden	.....	0	4	"	.....	0	6
Purple	.....	0	3	"	.....	0	6
White	.....	0	3	"	.....	0	6
Mixed	.....	0	6	"	.....	0	6

MELON.

Gilbert's Burghley Park green flesh.	This superb Melon was raised by Mr. Gilbert, Gardener to the Marquis of Exeter, and was awarded a First-class Certificate. In the <i>Gardeners' Year Book</i> , 1870, Dr. Hogg describes it thus:—"Medium size, roundish-oval, slightly netted, skin greenish white, flesh green, thick, firm, yet very melting, with a very rich and excellent flavour. A hybrid between Duke of Cornwall and Victory of Bath."	.....1s. 6d. and	2	6
Triomphe de Nice green flesh,	a first-class Melon, described in the <i>Gardeners' Year Book</i> , 1870, thus—"Fruit large, round, very prominently netted. Skin pale yellow, flesh green, very thick, firm yet melting, the greater part eatable, and possessed of a particularly fine aroma.—Barr and Sugden, First-class Certificate"	.....	2	6
Barr's International netted green flesh,	flesh deep green, thick, melting, and very sweet, weight 2 to 3 lbs.	.....	2	6
Barr's International netted scarlet flesh,	a free-setting hardy variety of strong constitution, medium-sized oval fruit of excellent flavour; a most useful sort	.....1s. and	2	6
Barr's Golden Monarch,	rind bright yellow, flesh creamy pink, melting and luscious	.....	1	0
Chichester Prize green flesh,	handsome fruit	.....	1	0
Colston Bassett Seedling,	a beautifully netted yellow skinned, handsome variety of medium size, flesh white, tender, melting, and of delicious flavour.	.....	2	6
Cox's Golden Gem,	beautifully netted large yellow fruit; flesh whitish green, and of rich flavour	.....	2	6
Dr. Hogg pale green flesh,	very luscious and with a rich aroma.	.....	1	0
General Havelock green flesh,	light green rind, netted, large fine-flavoured fruit	.....	1	0
Gilbert's Improved Victory of Bath,	a very handsome green flesh variety of delicious flavour	.....	2	6
Golden Perfection green flesh,	sulphur rind, beautifully netted, an excellent-flavoured free-setting variety	.....	1	0
Golden Queen green flesh,	a hybrid between Bromham Hall and Golden Perfection, weight 2 to 2½ lbs., round, regularly netted, thin-skinned, juicy, tender, melting, and delicious	.....	1	0
Hunt's Small scarlet flesh,	thin rind, beautifully netted, flesh thick and melting, most useful	.....	1	0
Hunt's Medium scarlet flesh,	rind slightly netted, flesh thick, melting, fine flavour, free setter	.....	1	6
Lord Napier,	a handsome exhibition variety, golden yellow and beautifully netted; green flesh; melting, juicy, and of delicious flavour; a free setter and hardy constitution	.....	1	0
Masulipatam green flesh,	useful fine-flavoured variety.	.....	1	0
Meredith's Hybrid Cashmere green flesh,	an excellent sort	.....	1	0
Perkins' Hybrid Cashmere green flesh,	very superior; a free setter; fine-flavoured and handsome.	.....	1	0
Queen Anne's Pocket Garnishing (true),	a fine striped variety for ornamenting the dessert table	.....	1	0
Queen Emma,	very handsome and fine-flavoured, melting and juicy, with thin rind	.....	1	0
Marquis of Ailsa,	a very superior improved green flesh	.....	1	0
Royal Ascot,	a superb scarlet flesh variety, large and very handsome	.....	1	6
Silverton Park green flesh,	dark green rind, beautifully netted, superior flavour	.....	1	0
Thomson's green flesh,	a fine variety.	.....	1	0
Turner's Scarlet Gem,	scarlet flesh, finely netted, an excellent small variety	.....	1	0
" Green Gem,	a new green flesh, very rich, melting and luscious, rind very thin	.....	2	6
Ward's Prize scarlet flesh,	larger than "Scarlet Gem;" a finely-netted superior variety	.....	1	0
Wills' Pine Apple green flesh,	a sure-setting vigorous variety; flesh green as grass, tender and melting.	.....	1	0
Woodfield Gem,	flesh thick, firm, and fine flavoured; handsome oblong netted fruit	.....	1	0
Young's green flesh,	a good useful sort.	.....	1	0

The following will be found fully described in former editions of our Catalogue, 1s. per packet:—

Bailey's Prize Eclipse.	Coombe Abbey.	Orion.
Barnett's green flesh.	Duke of Cornwall.	Preston Hall.
Beechwood green flesh.	Gilbert's Shallmar.	Prince of Orange.
Bromham Hall green flesh.	Egyptian green flesh.	Prince of Wales.
Cabul.	Hardy Ridge green flesh.	Victoria green flesh.
Cirencester green flesh.	Moccas Court.	Victory of Bath.

MARTYNIA FOR PICKLING (Ongles du diable, of the French).

An old garden favourite ; the fruit, gathered when young and tender, makes an excellent pickle o 6

NASTURTIUM.

The seeds of these, gathered when quite young and pickled, form an excellent substitute for capers.

	per pkt.	per oz.		per pkt.	per oz.
	s. d.	s. d.		s. d.	s. d.
Dark crimson	0	3 ... 0	Mixed	0	3 ... 0
Spotted	0	3 ... 0	Dwarf	0	3 ... 0

TOMATO, OR LOVE APPLE.

Cultivated in pots, the smaller fruited are very ornamental, and may be used for table decoration. per pkt.

Cherry, very pretty small round fruit	I	O
Red Currant-fruited (<i>neo</i>), an exceedingly pretty variety, its small fruit produced in clusters like currants ; by the Rev. Mr. Berkeley found it to be the hardiest of the Tomatoes	6d.	and
Large Red Italian, large fruit	O	6
" Yellow, large fruit	O	6
Powell's Early Red, very early	6d.	and
Tomato de Lave (Grenier), or Tree Tomato ; an upright variety, with fine large red fruit	6d.	and
Orange Field, a fine dwarf variety, with large red fruit, very productive	I	O
Pear-shape, very elegant small fruit	O	6
Sims' Mammoth Cherry Tomato, a very early upright variety	I	O
New Giant, fruits of enormous size, round flat red, and of excellent flavour	I	O
" Rose, an exceedingly fine variety	I	O
Keye's Early Prolific, a very distinct free-cropping variety	I	O
General Grant, glossy brilliant crimson, large, and seldom ribbed or wrinkled	I	O

TOMATO, OR LOVE APPLE—*continued.*

	per pkt.	s. d.
New Trophy. Our American cousins say this is "the latest really good novelty in Tomatoes," and our friends at home say, "The fruit they grew was considerably more than double the size of any other Tomato".....	1	0
Small Red, round fruited.....	0	6
" Yellow, round fruited.....	0	6
Williams's Earliest Prolific, described as a very fine variety.....	1	6

VEGETABLE MARROW, SQUASH, GOURD, OR PUMPKIN.

VEGETABLE MARROW.

	per pkt.—s. d.		per pkt.—s. d.
Custard, very fine small fruit.....	0 6	Moore's Vegetable Cream, excellent.....	6d. and 1 0
Large Cream, very fine.....	3d. and 0 6	Long Green, fine.....	3d. and 0 6
Small White.....	0 3	Mixed, containing many varieties.....	6d. and 1 0

Hibberd's Prolific Early Marrow. This valuable prolific Marrow sets fruit quicker and in far greater abundance than any other of this family. No sooner are the plants put out than they begin to yield great numbers of small elegant oval-formed fruits, which are ready to cook when the size of a turkey's egg. The flesh is thick and the flavour most delicious. Those who wish to grow marrows under glass will find this far superior to all other marrows, and for this purpose we have selected the very smallest fruits, and offer the seed as under, remarking that the larger sizes set as freely and quickly as the smaller, but the smaller fruits yield least seed.

Hibberd's Prolific Early Marrow, No. 1, our own saving, from very small fruit, 2s. 6d. per packet.

" " " " No. 2, " " from fruit a little larger, 1s. and 2s. 6d. per packet.

" " " " No. 3, " " from larger-sized fruit, 6d. and 1s. per packet.

" " " " No. 4, saved by Mr. Hibberd, 6d., 1s., and 2s. 6d. per packet.

EDIBLE GOURD OR PUMPKIN.

These are greatly prized when young; when ripe they are most valuable for Soups, and, in winter, for making "Pumpkin Pies."

	per pkt.—s. d.		per pkt.—s. d.
Turk's Cap, striped, curious form.....	0 6	Ohio Squash, very excellent when young, and in winter valuable for soups.....	0 6
Sicilian, red flesh, excellent keeper.....	0 6	Mixed Squashes.....	0 6
Mixed, many varieties.....	1 0		

FRUIT SEEDS.

STRAWBERRY.

	per pkt.—s. d.		per pkt.—s. d.
Alpine Red.....	0 6	British Queen.....	0 6
" White.....	0 6	Black Prince.....	0 6
" Bush Red.....	0 6	Goliath.....	0 6
" " White.....	0 6	Keen's Seedling.....	0 6
Admiral Dundas.....	0 6	Princess Royal.....	0 6
		Mixed, large fruited sorts.....	1 0

And in addition, Perpetual from Bordeaux, Caperon Framboise, Carolina, Barnes' Large White, Comte de Paris, Comtesse de Marnes, Duc de Malakoff, Eleanor, Excellent, Leon de St.-Laumer, Marguerite, and Princess Alice, each 6d. per packet, 12 varieties 4s. 6d., or 24 varieties 7s. 6d.

RASPBERRY, Red, per pkt..... 6d.

CURRANT.

Red.....	0 6	White.....	0 6	Black.....	0 6
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GOOSEBERRY.

Greengage.....	0 6	Red Lion.....	0 6	Mixed.....	1 0
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Section V.—SALAD PLANTS.

BARBE DE CAPUCIN. A very greatly prized wholesome winter Salad.

Sow in May, in Autumn lift the roots, and store them in a cool dry place; they will then be ready to plant as required for succession in boxes of soil placed in a dark warm cellar or mushroom-house, when the long blanched leaves are soon produced in abundance ready to gather..... 0 4...1 0

DANDELION.

The blanched leaves of this plant form one of the most delicately flavoured and wholesome of salads.

New French large leaved.....	per packet	1 0	New French thick leaved.....	per packet	1 0
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CELERY.

	per pkt.	per oz.
Covent Garden White, dwarf close habit, very solid, crisp, juicy, and fine flavoured.....	0 4...	1 0
Covent Garden Red, dwarf, compact, hardy, crisp, and of a superior nutty flavour.....	0 4...	1 0
Goodwin's White, fine solid, very excellent flavoured and crisp variety.....	0 4...	1 0
Incomparable White (Turner's), a favourite sort, crisp, solid, and dwarf.....	0 4...	1 0
Ivery's Nonsuch Red, large, compact, crisp, and fine flavoured.....	0 4...	1 0
Hooley's Conqueror Prize Celery, a first-class Mammoth variety.....	1 0...	...
Manchester Large Red, one of the very best.....	0 4...	1 0
Sandringham Dwarf White, crisp, and fine flavoured, grown for the Prince of Wales' table.....	1 0...	...
Dixon's Mammoth White, a very large excellent sort.....	0 4...	1 0
Ramsey's Solid Red, a fine exhibition variety, being large, crisp, and of fine flavour.....	0 6...	1 6
Sulham Prize Solid Pink, large, crisp, and fine flavoured, very superior variety.....	1 6...	...
Wright's New Grove Red, very solid, crisp, and fine flavoured.....	0 4...	1 0
" " White, very superior, solid, crisp, and fine flavoured.....	1 0...	...
Williams' Matchless Red, crisp, fine flavoured and hardy, first-class variety.....	0 6...	1 6
Wandless' Invincible White, a first-rate early variety, remaining good a long time.....	0 6...	1 6
Cole's Defiance Red, and Seymour's White, each.....	0 4...	1 0
Turnip-Rooted, or Celeriac.....	0 4...	1 0
Celery Seed, for flavouring Soup.....	...	0 4

OUR OWN SELECTION.

4 ounces in 8 best varieties.....	3 6	2 ounces in 4 best varieties.....	2 0
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CHERVIL.

The young leaves are much esteemed for imparting a warm aromatic flavour to soups and stews, and are also in demand for mixing with small salads. Sow in succession from March to July.

Curled.....	per oz.	0 6	Sweet Scented.....	per oz.	1 0
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CORN SALAD, OR LAMB'S LETTUCE.

Extensively cultivated for the markets of Paris and Covent Garden; it forms an exceedingly agreeable variety in salads during the autumn, winter, and spring.

English	per oz.	0 3	|	Italian, or broad leaved	per pkt.	per oz.	s. d.	a. d.
							...	0 6

CRESS.

Australian, or Golden-Leaved Cress, delicately tender, with a very agreeable piquant flavour. For summer and autumn sow in succession from March to August, watering freely in dry weather, and thinning out sufficiently. For winter, sow in September and October, thinning out 3 to 6 inches apart, and the leaves in spring will be more succulent and refreshing ... 0 4...2 6

Broad-leaved Garden Cress, larger leaved than "Plain Cress," and preferred ... 0 4...2 6

Common, or Plain, the most generally used; sow at intervals of a few days all the year round ... 0 2...2 0

Extra fine Curled, or Normandy; the flavour of this Cress is very agreeable for the first two or three cuttings, and on the breakfast table it is very acceptable. 0 3...2 6

Winter, or American, this resembles the Water-Cress, and is quite as agreeable, a constant supply may be had throughout the winter and spring months by sowing in July and August. 0 6... ..

Water-Cress, sow in prepared places in sluggish brooks, and moist situations. per pkt. per oz. 0 6...I 6

Water-Cress, true Erfurt Sweetest, a small delicate green variety, much preferred to the English, being less pungent, nicer flavoured, and more agreeable for table 2 6... ..

ENDIVE.

This valuable plant should be grown by all who devote even a small portion of ground to salads. The Scarole or Batavian Endive is described in "The Parks, Promenades, and Gardens of Paris," by Mr. W. Robinson, as occupying a first position amongst French salads, the Paris markets being supplied abundantly with it in autumn, winter, and spring, the growers tying it up to blanch five days before cutting.

Fraser's Improved Broad-Leaved, a very hardy superior variety of Batavian.	per pkt.	per oz.
Batavian Imperial Green, smooth broad leaves	0 4...I 0	0 4...0 9
Batavian Imperial White, large and very superior.	0 4...I 0	
Green Curled Extra fine French, very superior variety	0 4...0 9	
New Moss Green Curled	0 4...I 0	
Digswell Prize, a very fine green curled variety	I 0... ..	
Very Fine Curled, a nice little frame or forcing variety.	0 4...I 0	
White Curled, very useful	0 4...I 0	

LETTUCE.

Those who are interested in the French mode of cultivating the lettuce under the "Cloche" for supplying Paris market and Covent Garden with superior lettuce during winter and spring, will find every information on the subject in Robinson's "Parks, Promenades, and Gardens of Paris."

COS LETTUCE.

Covent Garden Summer Giant White, a first-class variety, forming large close compact hearts, crisp and fine-flavoured, does not soon run to seed. Our stock this year is more than ordinarily fine, and we have much confidence in recommending it as the finest of all the Summer White Cos Lettuce. 6d. and I 0...2 6

Covent Garden Summer Giant Green, a first-class variety, large, crisp, and fine-flavoured, forming close compact hearts, like Giant White Cos, and the best of its kind 6d. and I 0...2 6

Covent Garden Winter Brown, black-seeded, the hardiest and best of the Brown Cos varieties, specially recommended for autumn sowing; it is crisp, rich, and nutty in flavour if tied up for a few days before being cut. In some establishments, where a dry, nutty-flavoured lettuce is highly esteemed, this is almost the only one grown the year round 6d. and I 0...2 6

Covent Garden Winter Giant White. This exceedingly fine variety possesses all the good qualities of the Summer Giant White, but with the hardness of the Winter Brown Cos; we confidently recommend it for autumn sowing, and also for spring sowing 6d. and I 0...2 6

Dr. Livingstone, an exceedingly fine stock of "the old black-seeded Brown Cos," the most hardy, robust, and least-easily affected by heat; when tied up for a few days there is no lettuce equal to it for its crisp, rich, dry, nutty flavour; suitable for summer or winter work. I 6...3 6

Walker's Covent Garden Sugarloaf, or self-folding Brown Cos, an excellent self-heating lettuce, suitable for summer culture on good soils, but as a winter lettuce it excels. It is very hardy, and by far the best of the self-folding Black Seeded Brown Cos; it was awarded a First-class Certificate by the Fruit Committee of the Royal Horticultural Society, 1869 I 0... ..

Squire's Wiltshire Cos, black-seeded; this is a superior self-folding Brown Cos, attaining a large size; it is crisp, and of good flavour at all seasons, perfectly hardy, and slow in running to seed, valuable for summer or winter use I 0...2 6

Duckett's Perfection, black-seeded Brown Cos, an exceedingly fine stock, requires tying I 0... ..

Ivery's Nonsuch Green, syn. Dixon's Essex Champion, a very large distinct Cos lettuce, greatly esteemed by many, and by some considered the finest of all, but not by us 0 4...I 0

Moor Park (Prince of Wales), a robust hardy White Cos, suitable either for summer or winter, forming large hearts, crisp, and of fine flavour, and not soon running to seed I 0...2 6

Holme Park, syns. Can't-run-to-Seed and Rowden's Brown Cos, the most distinct of all lettuces, leaves metallic green, the last to go to seed, valuable alike for summer and winter I 0... ..

Dimmick's Victoria White Summer, very large, exceedingly crisp, and of good flavour I 0... ..

Kingsholme, a large, valuable, crisp, and sweet white summer Cos I 0... ..

Scott's Giant White Cos. It would be impossible to speak too highly of this exceedingly fine lettuce; under good cultivation the hearts are very large, crisp, and sweet. I 0...2 6

Vaux's Self-folding Green Cos; described as superior, not soon running to seed. I 0...2 6

Murray's Champion, a distinct, large, beautifully crisp and sweet variety, recommended especially for exhibition purposes I 0... ..

Paris White, a very superior fine hearting variety. 0 6...I 6

Paris Green, a good variety for summer, but more valuable for autumn sowing 0 6...I 6

Bath Cos, black-seeded, very fine. 0 4...I 0

Bath Cos, white seeded, very fine; this, unlike the black-seeded var., is self-folding 0 4...I 0

Florence, or Magnum Bonum, black-seeded, very fine variety. 0 4...I 0

white-seeded, very fine variety. 0 4...I 0

"Laitue Verte Maraichère", the favourite lettuce in France for autumn sowing I 0...2 6

"Laitue Blanche Maraichère", the favourite lettuce in France for spring and summer sowing I 0...2 6

Myatt's Hardy Green, for winter } These lettuce are very highly recommended by Mr. Gilbert, { 0 6...I 6

Myatt's Summer White } Gardener to the Marquis of Exeter. { 0 6...I 6

COS LETTUCE—continued.

	per pkt.	per oz.
Bunney's Incomparable Hardy White (green) Cos, a first-class variety, in the way of Moor Park	s. d. s. d.	1 6...
Mixed varieties of the Cos.	o 3...	0 9

OUR OWN SELECTION.

6 ozs. in 6 best varieties of the above Lettuce.....	7/6	6 pkts. in 6 best varieties of the above Lettuce	2/6
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CABBAGE LETTUCE.

William Robinson, a fine globular-formed compact growing lettuce, extremely hardy, and literally all heart, tender, sweet, delicate, and solid; in a collection of 150 samples it was by far the best in every respect, and throughout the spring months was conspicuous in its distinctness from all others. It is a good summer lettuce, but as a winter lettuce it excels	Is. and	2 6...	
Covent Garden Winter, one of the best hardy growing winter Cabbage Lettuce.....		o 6...	1 6
" " Summer, a fine hearting variety, which does not soon run to seed		o 6...	1 6
" " long-standing Summer, a first-class light green variety, with large compact hearts of excellent quality; does not soon run to seed		I 0...	2 6
All the Year Round, a very hardy compact summer or winter Lettuce, solid, and crisp		I 0...	
Berlin White Summer, an excellent compact, white, solid, and crisp variety		o 6...	1 6
Drumhead, syn. Malta, and Ice Cos, a fine crisp, light green crinkled summer Lettuce.....		o 4...	1 0
Neapolitan, large and very fine dark green crinkled summer Lettuce.....		o 6...	1 6
Bossin, the largest Lettuce cultivated; a monster variety of White Batavian, of excellent quality, and where quantity is an object, is exceedingly useful.....		I 0...	
Leyden White Dutch, a first-rate variety, literally all heart, compact and light green.....		o 6...	1 6
" Green Dutch, resembles the above, except in colour, which is dark green		o 6...	1 6
Wheeler's Tom Thumb. This is the long-stander of the miniature Cabbage Lettuce tribe, a good variety, with nice little white solid hearts	6d. and	I 0...	2 0
Victoria, an excellent hardy variety, suitable for summer or winter.....		o 4...	1 0
Brown Dutch White Seeded, a very fine variety, for summer and winter use		o 4...	1 0
Lee's Immense Hardy Green Winter, a fine winter variety attaining a large size		I 0...	
Hardy Green Hammersmith, the hardiest for winter, but of no use for spring sowing.....		o 4...	1 0
Nonsuch, a very fine early variety for spring and autumn sowing, a favourite with the London market gardeners, but has many synonyms		o 4...	1 0
Stanstead Park Eclipse, one of the hardiest and best varieties for winter	6d. and	I 0...	2 6
Stone Tennis Ball, a nice Lettuce, with a solid white heart, a trifle larger than "Tom Thumb" ..		o 4...	1 0
"Laitue Blonde d'Été," the favourite summer Cabbage Lettuce of the Parisians		I 0...	2 6
"Laitue de la Passion," the favourite winter Cabbage Lettuce of the Paris Market		I 0...	2 6
"Laitue Gotte, or Gau," a small valuable Paris Market Lettuce, for summer or winter use		I 0...	2 6
"Laitue Grosse Grise," greatly esteemed in the Paris Market for its fine hearts in summer and autumn		I 0...	2 6
"Laitue Petite Noire," the Parisian "Cloche" Lettuce. Those who use salads in winter should cultivate this variety under the Cloche. It grows, comparatively speaking, without air, and so cultivated surpasses in delicacy the best Lettuce of summer. Those who have passed through the markets of London and Paris, when the ground has been frost-bound for weeks, have no doubt been struck with the quantity of delicate, succulent, light green Lettuce in hampers: these are produced by the Paris market-gardeners under the Cloche. For details of culture, see "Robinson's Parks, Promenades, and Gardens of Paris"		I 0...	2 6
"Laitue Rousse," a good summer and winter variety, not soon running to seed		I 0...	2 6

OUR OWN SELECTION.

6 ozs. in 6 best varieties of the above Lettuce, 5/0	6 pkts. in 6 best varieties of the above Lettuce, 2/6
In our Experimental Grounds in 1871, we grew about 600 different samples of Lettuce; and those above enumerated are a selection of the best, but any others offered in the trade can be supplied if required.	

MUSTARD.

	per oz.	per qt.
White, sow every few days to maintain a continual supply for small salads	s. d. s. d.	0 2...
Brown or Black	o 3...	2 6
New Chinese, is larger, pleasanter in flavour, and more pungent than the old white mustard	o 3...	2 6

RADISH.

Long Scarlet Superb Short Top (Beck's), a valuable long salmon variety for main crop	per oz.	per qt.
" Early Frame (Wood's), the best long variety for forcing.....	o 4...	3 6
" White } Besides being of excellent quality, these are much prized for their colour, which }	o 6...	...
" Purple } contrasts nicely with the scarlet varieties. }	o 6...	...
" Mixed	o 4...	3 6

Olive-shaped Scarlet.....	per oz.	per pt.
" White	o 4...	2 0
" Scarlet tipped white	o 6...	...
" Mixed	o 6...	3 6
Rose demi-long a bout blanc	o 6...	3 0
	o 9...	...

	per oz.	per qt.
Round or Turnip Red	o 4...	3 6
" " White	o 4...	3 6
" " Purple	o 6...	...
" " Mixed	o 4...	3 6
Rose rond a bout blanc	o 9...	...
Winter Black Spanish	o 6...	...
" Scarlet China	o 6...	...
" Purple China	o 6...	...
" White China	o 6...	...
" Mixed	o 6...	...

RAPHANUS CAUDATUS. Bull's rat-tailed Radish. A great curiosity, pods fantastically shaped, and rapidly attaining a length of 3 ft.; when for cooking, salad, or as a relish with cheese, the pods should be gathered when young and tender: sow in succession. Per packet, 1/6, 1/-, and 2/6.

RAPE.

When small salads have to be sent up from the country, and not used the same day, Rape is preferable to mustard; hence the reason of its being cultivated for the supply of Covent Garden, where it is sold under the name of Mustard.

For small Salads, sow every few days to maintain a succession

SOBEEL.

French broad leaved, for salads, used on the continent in place of spinach as extensively as green peas are in this country	per pkt.	per oz.
	o 2...	1 6
	o 3...	0 6

Section VI.—POT, SWEET, AND GARNISHING HERBS.

POT AND SWEET HERBS.

BASIL (BUSH)—BASIL (SWEET)—MARJORAM (SWEET)—PURSLANE—SAVORY (SUMMER).

	per pkt.	per oz.		per pkt.	per oz.
Basil, Bush or Dwarf, for seasoning	o	4..I	o	Purslane, Green } used in salads, soups, &c.	o 4..I
Basil, Sweet or Large, for seasoning	o	4..I	o	Purslane, Golden } and for pickling.	o 6..I
Marjoram, Sweet, for seasoning	o	4..I	o	Savory, Summer, for seasoning	o 4..I

BALM—BURNET—HOREHOUND—HYSSOP—LAVENDER—MARJORAM (POT)—ROSEMARY—RUE—SAGE

	per pkt.	per oz.		per pkt.	per oz.
Balm, for claret cup or balm wine	o	4..I	o	Rosemary, an aromatic herb	o 4..I
Burnet, used for salads and soups	o	4..I	o	Rue, a medicinal herb	o 4..I
Horehound, a medicinal herb	o	4..I	o	Sage, for stuffing, etc.	o 4..I
Hyssop, an aromatic herb	o	4..I	o	Savory, Winter, for seasoning	o 4..I
Lavender, an aromatic herb	o	4..I	o	Thyme, French, for soups, etc.	o 4..I
Marjoram, Pot, for seasoning and soups..	o	4..I	o	Thyme, broad-leaved, for soups, etc.	o 4..I

BORAGE—CHICORY—CORIANDER—MARIGOLD (POT).

Borage, used for claret cup	o	3..0	6	Coriander, for garnishing	o	3..0	6
Chicory, for salads	o	3..0	6	Pot Marigold, the flowers are used in soups	o	3..I	0

ANGELICA—ASPERULA—CARRAWAY—CLARY—DILL—FENNEL.

Angelica, stalks blanched, like celery, or in May gathered and candied with sugar	o	3..0	6	Clary, the leaves are used in soups	o	4..I	0
Asperula odorata, for flavouring wines..	I	0..0	...	Dill, used in soups, sauces, etc.	o	4..I	0
Carraway, seeds used in confectionary, &c.	o	3..0	6	Fennel, for garnishing, and fish soups ...	o	4..I	0

PARSLEY.

Covent Garden Garnishing, a very beautifully curled variety	o	3..0	6
Champion Moss Curled, the most beautifully curled of any.....	o	4..I	0
Dunnett's Garnishing, beautifully curled	o	3..0	6
Myatt's Extra Fine Curled, very fine	o	3..0	6
Hamburgh, or Turnip-rooted; the roots of this variety are used for flavouring soups	o	3..0	6

GARNISHING HERBS.

ICE PLANT—BEET—BORECOLE—CRESS—CURLED MALLOW.

Ice Plant, covered with small watery crystalline globules glistening in the sun like ice; valuable for garnishing, and on rockwork, dry banks, &c., both curious and highly ornamental	I	0..0	...
Brazilian Beet, beautiful for garnishing in summer and decorative in shrubby and flower borders...	o	4..I	0
Borecole, Melville's Improved variegated) We know of no garnish that is more beautiful during	I	0..0	...
" Covent Garden variegated.....) the autumn, winter, and early spring months, than	o	6..I	6
" New Perennial variegated.....) the inner leaves of variegated Borecole.	I	0..2	6
" New Moss Triple Curled, densely curled light green foliage, as a garnish more beautiful than the most perfect specimen of parsley	I	0..2	6
Cress, Triple Curled, used in small salads and for garnishing .....	...	...	3
Curled Mallow, useful for garnishing dishes	o	6..I	...

ROOTS, PLANTS, ETC.

THE POTATO.

The importance of the Potato, as an article of food, cannot be over-estimated, and this has been felt by societies which have had to deal with the produce of the soil. Pre-eminently, the Royal Horticultural Society have given great encouragement in this direction, and their annual exhibitions indicate the amount of mind which has been brought to bear on the subject by cultivators. This year, the varieties shown, notwithstanding the unfavourableness of the season,—for symmetry, for beauty,—freedom from any vestige of disease, and in variety, surpassed perhaps any Exhibition of Potatoes ever before brought together.

Neither is it possible to over-estimate the importance of quality in this vegetable, it being a well-known fact that the properties of some sorts of Potatoes are much higher than others. It is also a matter of considerable importance that flavour should not be lost sight of, while sorts with deep eyes lead to considerable waste in preparation for table.

Keeping these points in view, we have compiled our list from the varieties which possess the qualities above named in the highest degree, and the adaptability of varieties for different modes of culture. It is well known with Potato growers that variations in soils alter in some degree the properties of Potatoes, and it is also important to find out what varieties are best adapted for any particular soil; this can only be ascertained satisfactorily by the cultivator himself. Another thing to be considered is the variation of our seasons. One year is all in favour of the healthy development of the Potato, while another year favours that fell destroyer—the Potato Disease; and this brings us to an all-important piece of advice which was given to us some years ago by one of the most intelligent Potato growers in the Midland Counties.

"Recommend," he said, "your customers, above all things, to grow as great a number of sorts as their space will admit of, and change the seed often. The variety which this season may be diseased, will next season probably be free from it. Therefore," he added, "if you have 20 rows, and in each row a different variety, Nos. 1, 7, 12, and 17 may be diseased this season, while Nos. 3, 8, 15, and 20, may be diseased next season; so long, therefore, as we have to battle with this enemy, we must take such precautions as will give us the minimum of loss."

Our customers will perceive the philosophy of this advice, and we should be very pleased if those who are interested in Potato culture will confirm or refute these statements. They appear to us to be all-important.

With regard to varieties, we have never championed the American Potatoes. We are satisfied that, in this country, we possess varieties far in advance of the Americans; and while we ungrudgingly give credit to the American sorts for their heavy cropping qualities, we cannot bestow upon them that high meed of praise to which, without qualification, the varieties raised by Mr. Fenn of Woodstock, are entitled, and which will, when once stock has been worked up, be our leading Potatoes.

We must not, however, in this eulogy of Mr. Fenn, forget that there are other men in this country doing a great work in improving our stocks of Potatoes, and with varieties which will be ready to take the place of those which at present are most largely cultivated. Potatoes, like human beings, appear to have their allotted period. They come, they serve their day, and they pass away. They have their youth, their middle age, and their old age, but they are not enduring. The late Mr. Paterson, of Dundee, was wont to say that he was the greatest benefactor of his age, and that his Potatoes were destined to take the place of the Regent and other popular kinds; while his again would have to give place to the varieties which such men as Mr. Fenn was originating. He felt that he had given the great impetus to the raising of new Potatoes, and he was wont to assert that the day when this country neglected to follow up his successes would mark a period of decline, for he held that the riches of nations consisted in their power to feed their peoples, and that the Potato was a staple article of food, and indispensable.

There are few vegetables which more enjoy good cultivation than the Potato. If you will trench your ground early in winter as deep as it will admit of, and intermix the manure, and plant in March, you will be amply rewarded for your labour in quality and quantity. The planting, however, may be delayed: we have had large crops from Potatoes planted in May.

ROUND POTATOES.

	per peck of 14 lbs.	per bush.
Early Waterloo , a first-rate variety for frames, the top being very dwarf; the tuber is handsome, of fine quality, and a free cropper	s. d.	s. d.
" Giant King , the earliest round potato known, an immense cropper, and remarkable for its freedom from the blighting influences of the potato disease	3 6..	12 0
" Dickson's Premier , a handsome first early, excellent flavour, cooks mealy, and a fine variety for early Shows	5 0	...
" Covent Garden Prolific , a first-class potato, an extremely heavy cropper, fine flavoured, with a dwarf compact top	4 0..	14 0
" Shaw Improved , a very productive early variety	3 0..	10 0
" Red Emperor , this is a most distinct second early variety, being marked all over with white spots; it is a great cropper, of high class quality, and should be universally cultivated for main crop: handsome variety for exhibitions	5 0..	18 0
Daintree's Early Seedling , a very excellent second early Regent	2 6..	9 0
The True Flour Ball , a very heavy cropper, and a first-class variety	3 0..	10 6
Paterson's Victoria , a very heavy cropper, and of excellent quality on light soil	2 6..	9 0
Paterson's Early Scotch Blue ; this variety is one of Paterson's very best, skin bright purple, flesh very white, of excellent quality, tubers pebbly-shaped and handsome, a valuable sort for small gardens	2 6..	9 6
Red-skinned Flour Ball , a handsome late Potato, boils white and floury, and takes rank as a first-class variety for main crop	3 0..	10 6
Scotch Regent , an excellent variety	2 0..	7 0
Rintoul's New Early White Don . We insert this Potato in our catalogue on the recommendation of Mr. Fenn, who describes it as "first-class"	3 6..	12 6
Turner's Union . Mr. Fenn speaks of this Potato in the highest terms	3 6..	12 6

KIDNEY POTATOES.

Early Ash-leaf , true, the best for forcing	3 0..	10 6
" Albion Ashleaf , the finest of the first kidney potatoes which come to the London Market...	3 6..	12 6
" Harry , a first class variety, in the way of Albion Ash-leaf, a very heavy cropper, and earlier than Myatt's	3 6..	12 6
" Myatt's Covent Garden Prolific Ash-leaf , first class variety, very handsome, an abundant cropper, and a favourite in Covent Garden Market	3 0..	10 6
" Gloucestershire Kidney	3 6..	12 6
" Rivers' Royal Ash-leaf	3 6..	12 6
" Veltech's Improved Ash-leaf	3 6..	12 6
<i>First-class Potatoes, but resembling each other so closely that it has been asserted that the best authorities fail to distinguish the one from the other.</i>		
Beaconsfield , a second early variety, very handsome and a great cropper; this potato received a first-class certificate from the Royal Horticultural Society	3 6..	12 6
King of Potatoes , second early, a very handsome first-rate variety, flesh pale yellow	3 0..	10 6
Webb's President , second early, flesh white, and boils mealy; the haulms being short, this is a good variety for small gardens	3 6..	12 6
Webb's Imperial , or Daw's Matchless , very handsome, and a great cropper for light soils	2 6..	9 0
Jersey Blue , very white flesh, mealy, rich flavour, and handsome	2 6..	9 0
England's Fair Beauty , an excellent flavoured variety, very handsome, white and floury	3 6..	12 6
The new Ash-top Fluke , a hybrid between the Ash-leaf and Fluke; a good second early, mealy, excellent flavour, very handsome, and a good keeper	3 6..	13 0
Wheeler's Milky White , a first-class second early as regards crop and flavour	3 0..	10 6
Almond's Yorkshire Hero . Mr. Fenn of Woodstock says of this variety: "it is the best garden Potato in cultivation, and stands at the top ring of the ladder of the Lapstone section," and adds, "it assisted me to gain an extra prize for tubers at the Royal Horticultural Society's show at Bury St. Edmunds, also to gain a silver Banksian medal, a gold Banksian medal, a special certificate, and a first-class certificate at South Kensington." With such a character from such an eminent source, we feel that any remark of our own would be unnecessary. We would simply add it is the longest-keeping Potato known	5 6..	20 0
Taylor's Yorkshire Hybrid ; this variety is the result of grafting; it is of great excellence, a first-rate keeper, ripens rather late, and has had the highest encomium paid to it by the Rev. W. F. Raddlyffe. We therefore confidently recommend it	1 0..	...
Cottager's Red , first season offered, and the entire stock is in our hands; it is late, an enormous cropper, producing very large smooth tubers; a fine eating variety, and a good exhibition sort; for a main crop there is no better potato for cottagers	1 0..	...

NEW AMERICAN POTATOES.

Early Goodrich , one of the best American early varieties, resembling some of our Regent types, but with shorter haulm, a very heavy cropper	per peck	5 0
" Calico ; this name was given on account of its peculiar white flesh; the skin is purple, the tubers oblong-oval, a good cropper	per lb.	1 0
" Rose , an extremely heavy cropper	per peck 4/-, per bush.	14 0
Callao , takes rank with the very best of the American importations, flesh white, skin pinkish, and smooth; a very heavy cropper	per lb.	1 0
Bresee's Peerless , a large round white variety, an exceedingly heavy cropper, and considered one of the best of the last year's importations	per gal. 4/-, per peck	7 6
Gleason's Late , very handsome, uniform size, flattish round, white skin with bright red bands, a valuable Exhibition variety. We believe ours is the only true stock of this sort	per lb.	1 0

Any of the other American Potatoes can be supplied by us at advertised prices.

NEW SCOTCH FIELD POTATO.

Paterson's Bovinia, or **Cattle-feeder Potato**, ought to have been called **Paterson's Giant**; a medium sized tuber measures 8 inches by 3 inches, but has been grown very much larger, producing 20 tons, and with extra culture, 40 tons per acre. per peck, 2/6, per bush. 9 0

JERUSALEM ARTICHOKEs.

	per peck of 14 lbs.	per bush.
Jerusalem , properly cooked, an exceedingly nice vegetable	2 6..	9 0

GRAYSON'S COVENT GARDEN GIANT ASPARAGUS.

	s. d.		s. d.
Two years old	per 100 3 6	Four years old	per 100 10 6
Three years old	per 100 5 6	Extra strong for forcing	per 100 12 6

CHINESE POTATO OR YAM, a very fine vegetable.—Tubers, 2s. 6d. and 3s. 6d. per doz.; 15s. and 20s. per 100.
 CHIVES, TARRAGON, POT AND SWEET HERBS, 6d. per bunch, or 4s. 6d. per dozen.
 GARLIC, per lb., 1s.; SHALLOTS, per lb., 1s.; UNDER-GROUND (POTATO) ONIONS, per lb., 6d.
 TREE ONIONS. The Air Bulbs make a fine Pickle.—Air Bulbs, per doz., 1s. 6d.; Ground Bulbs, per doz. 3s. 6d.
 MUSHROOM SPAWN, of very superior quality, per bushel, 5s. 6d.
 FRENCH MUSHROOM SPAWN, imported, 3s. 6d. and 5s. 6d. per box.
 RHUBARB ROOTS, Prince Albert, Linnaeus, Victoria, etc.—Strong, 1s. each; 9s. per dozen.
 "requiring less sugar, 2s. 6d. each.

SEA-KALE ROOTS.—Per 100, 9s. and 12s. Extra strong, per 100, 15s.

STRAWBERRY PLANTS, for list and prices, see Bulb Catalogue, page 40.

Having a surplus stock of the following fine varieties of Strawberry plants, we offer them at 2/6 per 100;
 18/ per 1000.

Elton Pine, Elton Pine Improved, Comte de Thury, Keene's Seedling, Bickton Pine, British Queen, Carolina Superba, Comte de Paris, President, Sir Joseph Paxton, Sir Charles Napier, Frogmore Late Pine, & Oscar.

MAIZE.

The following is the substance of a paper read by Dr. Masters at the Royal Horticultural Society's General Meeting on the 7th of December, 1870, in illustration of the remarkable collection of Maize exhibited by the Rev. T. C. Bréhaut, of Guernsey, Her Majesty's Commissioner at the Paris Exhibition of 1867, to report on the present state of Fruit Culture on the Continent. The paper on Maize is given in detail in the "Gardeners' Chronicle," December 10th, 1870.

"The collection of Maize exhibited has been formed from various sources, but mainly from a selection from the splendid varieties shown in the American section at the Paris Exhibition of 1867.

"An experience of three very dissimilar seasons has been gained since 1867. A certain number of varieties has been discarded, either as too small, too coarse, or as ripening too late to make them generally serviceable. It has been sought to popularize the manner of eating Maize (so common in the States of America, and in other regions of the world, including even Southern Europe), as "green corn," i.e., in a semi-ripened condition, when the grains have acquired the consistency and size of good Marrowfat Peas, thus reproducing in the autumn the flavours of the early Pea and of the Asparagus. For this the ordinary yellow Maize is not suited. The collection exhibited claims not only to be the most complete which has probably ever been presented in Europe, but it also shows varieties which greatly excel in size and in flavour the Maize known in this country and in France, while it still fulfils the special conditions required in earliness. More than this, these ears are grown from seeds acclimated by three varied seasons in the Channel Islands.

"Culture.—The seeds should be sown in common raisin-boxes during April—early in the month in the south, and later in the north of England. These boxes should be placed in a cool vinery, orchard-house, or pit, and the plants hardened off before planting out. This is best done in May, earlier or later according to the season or locality. Last spring, Mr. Dancer, of Chiswick, sowed a quantity of Maize in the open ground in March. It was cut down by the frost, but sprang up from the roots, and yielded a heavy crop, which he showed before the Fruit Committee of the Royal Horticultural Society last autumn.

"When the plants are several feet high, secure them against high winds by stout stakes placed at intervals; with thin cords stretched between them; by this means the rows are easily supported.

"There are certain kinds of Maize better adapted for green fodder than others, being hardy and rapid in increase, and at the same time abounding in saccharine juices, which animals will devour greedily. Even the stalks when hard can be utilized by slicing them, so that there is really no waste."

1, 2, 3, and 4 New Georgian varieties, the whitest and the most delicate for table use; ready in Sep- tember.....	per pkt.	
31 Earliest dwarf white "Pop Corn," ready in August.....	in mixture or separate, 6d. and	1 0
6, 7, and 8 New White Flint varieties, very productive and fine for table use; ready early in Sep- tember.....	in mixture or separate, 6d. and	1 0
9 and 10 Early Pink varieties, early, and in flavour most delicate.....	in mixture or separate, 6d. and	1 0
15 Yellow Pop Corn, very prolific and early; in addition to its value for the table, as a forage plant it is most serviceable.....	6d. and	1 0
17 Bréhaut's Hybrid Yellow, an improved variety of the common yellow.....	6d. and	1 0
18 Small Grained Yellow.....	6d. and	1 0
14 New Striped from Pau, raised from seed grown in Yorkshire, very hardy and most valuable.....	6d. and	1 0
19 Bréhaut's New Spotted, handsome and productive.....	6d. and	1 0
27 Vilmorin's New African, very distinct, ears as large as a small pine apple, hardy and very productive.....	6d. and	1 0
32 Boston Ten-Week, very quick-growing variety.....	6d. and	1 0
26 Short Spiky Pink, curious.....	6d. and	1 0
35 Giant Pale Red.....	6d. and	1 0
12 Large Smooth Red.....	6d. and	1 0
11 Giant Spiky Red, very large, early, and hardy.....	6d. and	1 0
34 Small Grained Red, useful and hardy.....	6d. and	1 0
20, 21, 22, 23, 24, and 25 Hybrid Mottled varieties, very curious, exceedingly ornamental and valuable in mixture or separate, 6d. and		1 0
23 Bréhaut's Midseason Hybrid, brown, red mottled.....	6d. and	1 0
29 Bréhaut's Negro, the darkest yet raised.....	6d. and	1 0
30 Bréhaut's Blue, very difficult to ripen.....	6d. and	1 0
33 Bréhaut's Miniature, mottled red and brown.....	6d. and	1 0
36 Dancer's Early Chiswick.....	6d. and	1 0
37 1 packet each of the above complete collection.....		10 6
38 Mixed.....	1s. and	2 6

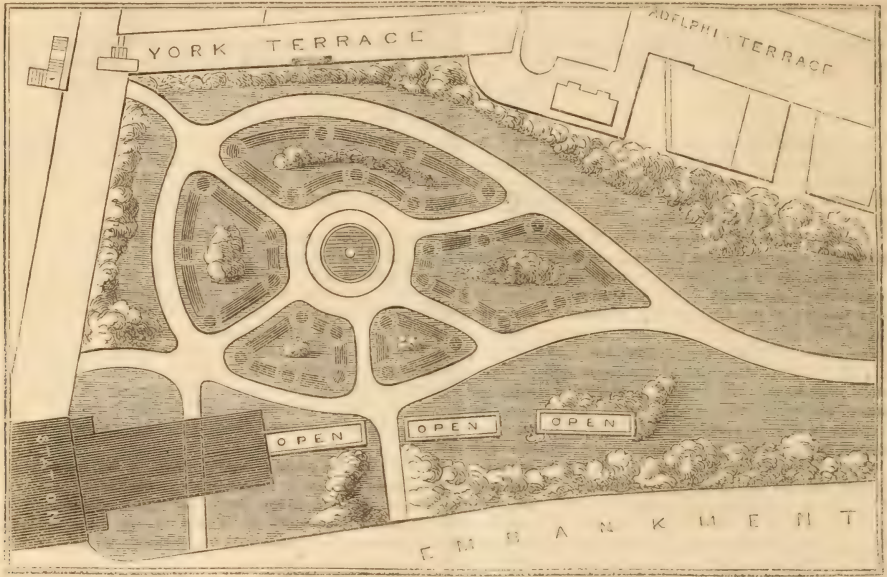
Special quotations for larger quantities.

THE THAMES EMBANKMENT.

If the present generation of the inhabitants of London had done nothing for posterity save the Thames Embankment, it might well be said of them, in good works they had far excelled the generations of the past. This mighty undertaking is only one of many; it is one which the next generation will enjoy even more than the present, but even to the present it is a "thing of beauty and a joy for ever."

Thousands of our readers may not be privileged to see this wonderful undertaking, and as it will no doubt be interesting to many of them who are familiar only with views of the Embankment as seen from the Thames, we present them with an illustration of what may not inaptly be called the "inner circle" of the Thames Embankment. On each side of the roadway—perhaps the grandest carriage-drive in Europe—are planted rows of occidental planes, which in a few years will form a perfectly shady walk, extending from Westminster Bridge

to Blackfriars. Our illustration gives the ornamental ground extending from Charing Cross Railway Station to Waterloo Bridge, designed by Alexander M'Kenzie, Esq., Landscape Gardener, Alexandra Park, Muswell Hill; executed by Mr. Joseph F. Meston, the well-known horticultural contractor, and clothed with a beautiful green sward, the produce of *our mixture of grasses* specially made for ornamental parks in large towns. The seed was sown on the 25th August, and within three weeks the ground was covered with a beautiful verdure; and when officially inspected, within three months from the day of sowing, the combination of grasses had formed so close and even a sward, that it was supposed that Mr. Meston had *turfed* the ground, thus demonstrating that the successful laying down of lawns is dependent upon the suitability of the varieties of grasses used for the purpose, and it is of the first importance to managers of public parks, and to gentlemen interested in such undertakings, to look well to this.



It may be interesting to our readers if we describe the illustration of this part of the ground. The Charing Cross Station of the Metropolitan Underground Railway appears on the lower left-hand side of the engraving, and the word "Open" represents the air-shafts of the line. The white portions are the walks, which are asphalted and margined with Irish ivies pegged down in imitation of the beautiful edgings so much admired in the public squares and open spaces of Paris. The circle in the centre represents the fountain, surrounding which are beds cut out of the grass, while a fringe of shrubs surmounts more or less the whole of the ornamental grounds on elevated banks, amongst which are planted deciduous trees to shut out the buildings behind. There is no part of London which is fraught with so much interest as the part we have illustrated. The shaded portion represents *where our grass-seed was sown*.

Would that Sir Christopher Wren and John Martin could be recalled to life, to witness the realization of their glorious schemes for embanking and beautifying the banks of the Thames, the purified waters sweeping along within their granite boundaries, fringed by noble trees and the banks covered by a verdure as beautiful as the grounds of the Bishop's Palace at Fulham, and that solely by the judicious admixture of the grasses used. What formerly was a dreary expanse of mud is now an emerald set in granite, whither the inhabitants of this great Metropolis, "in populous city pent," eagerly hurry to the banks of the Thames,

"their very hearts athirst
To gaze at Nature in her green array."

Thames Embankment Special Mixture, recommended for Ornamental Parks, for People's Parks in connection with large towns, for enclosures such as Squares in and about London and other populous cities, 16s. per bushel. Three to four bushels are sufficient for an acre. Special quotations for large quantities.

Mixture for Improving and Renovating grounds similar to the above, 10d. per lb.

Mixture for Improving Old Lawns or Laying Down New Ones, Croquet Grounds, and Bowling Greens, 1/ per lb.; 2/6 per gallon; 20/ per bushel. 3 to 5 bushels, or 60 lbs. to 100 lbs. per acre; 60 lbs. is the quantity usually sown, but if the ground is to be clothed quickly 100 lbs. is recommended.

Extra Fine Lawn Mixture, per lb., 1/6

Finest White Dutch Clover, per lb., 1/6

AGRICULTURAL SEEDS.

Mixed Permanent Pasture Grasses, expressly made to suit the particular soil for which they are required—heavy, medium, or light.

The quantity we usually supply per acre is 2 bush. light and 12 lbs. heavy seeds, at 28/, 32/, and 36/ per acre.

Suitable Grasses for Park Lawns, 18/ per Bush. *Bromus Schraderi*, New Australian Forage Grass, 1/ per lb.

Present Prices of the following; but which may vary as the season advances:—

TURNIP—White-fleshed Varieties (3 to 4 lbs. per acre).

	s. d.		s. d.
Green Round	per lb. 1 0	Red Tankard	per lb. 1 3
Lincolnshire Red Globe	" 1 0	Early Six-weeks Stone or Stubble	" 1 0
Pomeranian White Globe	" 1 0	Grey Stone, true.....	" 1 0

TURNIP—Yellow-fleshed Varieties (3 to 4 lbs. per acre).

Yellow Tankard	per lb. 1 3	Dale's Hybrid	per lb. 1 0
Green-top Scotch or Aberdeen	" 1 0	Chivas's Orange Jelly	" 1 3
Purple-top do. do	" 1 0	Waite's Eclipse	" 1 6

SWEDISH TURNIP (3 to 4 lbs. per acre).

	s.	d.		s.	d.
Skirving's Liverpool	per lb.	1 0	Carter's London Swede.....	per lb.	1 0
Laing's Purple-top	"	1 0	Green-top Swede	"	1 0
Marshall's Improved	"	1 0	Sutton's Champion	"	1 0
East Lothian Purple-top	"	1 0	Improved Bronze-top, <i>fine</i>	"	1 0
Skirving's King of the Swedes	"	1 0	River's Stubble	"	1 0

MANGOLD WURZEL (4 to 6 lbs. per acre).

Long Red	per lb.	1 0	Carter's Champion Orange Globe	per lb.	1 0
Elvetham Long Red	"	1 0	Globe Red	"	1 0
Elvetham Long Yellow, fine stock.....	"	1 0	Globe Yellow, improved	"	1 0
Improved Orange Oval-shaped.....	"	1 0	Improved Red Oval-shaped	"	1 0

CARROT (6 to 8 lbs. per acre).

Large White Belgian	per lb.	2 0	Improved Red Altringham, true	per lb.	2 0
Large Yellow Belgian	"	2 0	New Intermediate, excellent for shallow soils	"	2 0
Long Red	"	2 0			

CABBAGE (if transplanted, 1 lb. per acre).

Large Drumhead	per lb.	2 6	St. John's Early Drumhead.....	per lb.	4 0
Robinson's Champion Prize Ox.....	"	2 6	London Market	"	3 6
Flat Dutch	"	2 6	Selected Enfield Market	"	4 0
Thousand-headed	"	2 6	Cottager's Kale for Sheep	"	3 0

KOHL RABI (if transplanted, 1 lb. per acre).

Large Purple, per lb., 3 0	Large Green, per lb., 2 6	Imperial Green, very select stock, per lb. ...	3 0
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PARSNIP (6 lbs. per acre).—Large Cattle ... per lb. 1 6 | Large Jersey, imported, per lb. 2 6

PARSLEY.—Plain, for Sheep.....per lb. 1 0

AGRICULTURAL MUSTARD (3 gallons per acre), 2s. 6d. per gallon; 4d. per lb.

BEET (6 lbs. per acre).—White Silesian Sugar.....per lb. 1 0	New Large Crimson	per lb. 2 0
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SUNFLOWER.—Dwarf, 3 ft.; Tall, 5 ft.; sow March, April, and May...5s. per lb., 6d. per oz.

FURZE (12 lbs. per acre).—English	per lb. 2 0	French	per lb. 2 0
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BROOM, 1s. per lb.

CHICORY (4 lbs. per acre), 3s. per lb.

RAPE (6 to 8 lbs. per acre), 4d. per lb.

SANFOIN (4 bushels per acre), market price.

LUCERNE16 lbs. per acre, 1s. 6d. per lb.	BUCKWHEAT1 bushel per acre, 9/ per bushel.
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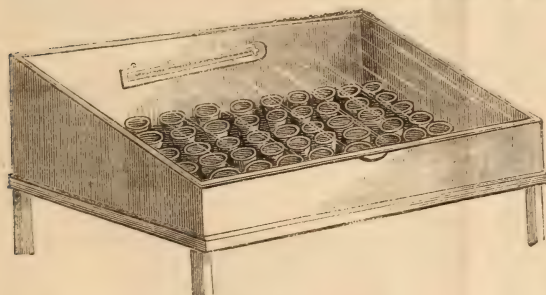
BLUNDELL'S CATTLE MELONS AND CATTLE MARROWS.

Forty tons per acre were annually grown by Mr. Blundell of this highly-nutritive cattle food. It is impossible to over-estimate the value of these for Autumn feeding. Sow in drills in May.

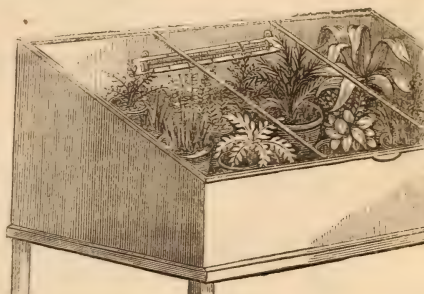
100 Seeds of Cattle Melons or Marrows	2 6	1 lb., sufficient for $\frac{1}{2}$ acre Melons or Marrows ...	9 0
$\frac{1}{4}$ lb., sufficient for $\frac{1}{4}$ acre ditto	5 0	1 lb., " " " ditto	16 0

BARR'S NEW HEATED FRAMES

FOR RAISING SEEDS, STRIKING CUTTINGS, OR PRESERVING DELICATE PLANTS DURING THE WINTER MONTHS.



CASE A.



CASE B.

It would be impossible to over-estimate the importance and usefulness of these frames to amateurs and ladies fond of gardening, whose glass accommodation is limited. Every amateur knows how difficult it is to raise delicate or hard seeds, and to strike a supply of cuttings for the flower garden, if a suitable hot-house is not possessed. To meet this want, many heated cases have from time to time been introduced, but they were either too complicated or too troublesome. Consequently they were soon discarded.

We have made simplicity the characteristic feature of our case, being manufactured of galvanized iron japanned green, and placed on a stand. It has a water tank, a hot-air chamber, and a lamp, but none of these are observable when the case is at work. The lamp simply requires trimming night and morning, and replenishing with oil; this is done by one of our boys. We use the best Colza oil. To give an idea of the value we put upon these cases ourselves, we test the growth of nearly all our seeds in them, although we have a forcing-house specially for that purpose; but we find the cases do the work far better, especially with such delicate seeds as Primula, Calceolaria, etc., and such hard seeds as Acacia, Canna, etc. We have had these cases in continual operation since their introduction in the spring of 1869, and we have never experienced any unpleasant smell from the lamps, nor have had any difficulty with them. If the wick is properly trimmed, the deposit over the lamp is exceedingly trifling, and from time to time should be removed with a duster. Those who have a greenhouse will find it a good place for the case, where it will answer all the purposes of a forcing-house; and for those who have not, the sitting-room or any spare room will do. Invalids will find it a source of untiring interest if they love gardening.

The Illustration **A** represents the case best suited for raising seeds and striking cuttings; **B** is the style of

No. 4. 23 in. by 17 in., on Stand, 90/; on Dwarf
Feet, 84/.

No. 5. 29 in. by 20 in., on Stand, 98/; on Dwarf
Feet, 92/.

No. 6. 35 in. by 23 in., on Stand, 105/; on Dwarf
Feet, 98/.

To Barr's elegant Albert Cases the same heating principle can be applied, and as they are of various sizes, to accommodate large and small window recesses, they constitute an elegant conservatory in the sitting-room.

The descriptions attached to flowers have frequently formed the subject of humorous criticisms, and not unjustly so, as it often happens, in describing a new garden variety, that the introducer descends to such minutiae that the general effect of the flower is lost in the multitude of words. Our French friends even surpass us in this respect, the genius of their language and the temperament of the nation leading to very florid and detailed descriptions, which when translated into our more prosaic English—and this being done without the flower having been seen by the translator—results frequently in a jargon of words which only goes to swell out a catalogue, but conveys no accurate impression of the effect of the flower in combinations. In respect to Gladioli this has been peculiarly so, and has tended greatly to puzzle the amateur, and make it difficult for him to select from a class of flowers which in the flower garden produces an exceedingly fine effect; and to cut for the furnishing of vases is invaluable. By a succession of plantings from March to the end of June, a continuous supply of flowers for indoor decoration can be had from the beginning of August till the end of December.

To get rid of the unmeaning descriptions affixed to the Gladioli, we formed a private collection in 1868, so that for four seasons we have devoted special attention to a classification of the colours that strike the eye on first seeing the flower, omitting the detail of markings and distinctions which make up the *tout ensemble* of the flower, and greatly add to its beauty and interest in the flower garden, but in letterpress only confuse the uninitiated. We hope, therefore, that what we have done will be found serviceable to the readers of our Catalogue, so that the amateur, by glancing over our selections, can have the particular shades he is desirous of placing in combinations. This is the first attempt which has yet been made to classify and arrange this flower in colours, and we do not expect it is quite perfect or that it is the form in which we may continue to publish our list of Gladioli, but it is a step in the right direction, and we have no doubt will be very acceptable to many of our readers.

In the *first* Division we have given the deeper shades of Red ; in the *second*, the softer shades of Red ; in the *third*, the Salmon-shades, blushes, etc. ; in the *fourth*, the Ruby Roses, Purples, Purple Mottles, etc. ; in the *fifth*, the Whites.

For convenience the prices are quoted for one bulb, but when 12 of one sort are taken the price will be 10 to 15 per cent. less.

[Time of Planting, March to Midsummer.]

[illegible]

per 100. per doz.

3812	Fine mixed scarlets, crimsons, etc., from Division 1	21/ 3/ 30/6 4/6	3816	Fine mixed whites, purples, and mot- tles, etc., from Division 4 and 5.....	21/ 3/ 30/ 4/6
3813	Splendid, " " " "	" " " "	3817	Splendid " " " "	21/ 3/ 30/ 4/6
3814	Fine mixed roses, etc., from Division 2 and 3	21/ 3/ 30/ 4/6	3818	Fine mixed from the three foregoing	21/ 3/ 30/ 4/6
3815	Splendid " " " "	" " " "	3819	Splendid mixed from the three foregoing	30/ 4/6

GLADIOLI SPAWN.

These are the small first year bulbous offsets, which usually flower the second season after being taken off.

3820 Spawn from our splendid named Collection of Gladioli, 3/6 per 100 ; 25/ per 1000.

3821 Bulbs 1 year old, from Spawn, 5/6 per 100; 40/ per 1000. *These will flower this year.*

3822	2	7/6	60/
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each,—s. d.

3823	Abd-el-Kader, <i>dark rose-salmon</i>	1	3	3840	Comtesse de Saint Marsault, <i>rose-lake</i> ...	0	6
3824	Abel Carriere, <i>intense crimson, carmine spots</i>	4	6	3841	Courantii fulgens, <i>crimson-scarlet</i>	0	3
3825	Achille, <i>beautiful rich currant-red</i>	1	0	3842	Cuvier, <i>rich crimson-amarynth</i>	0	9
3826	Admiral Dundas, <i>bright scarlet</i>	0	6	3843	De Candolle, <i>bright cerise, stained crimson</i> ..	1	6
3827	Alexandre, <i>intense crimson-scarlet</i>	1	6	3844	Doctor Andry, <i>glowing orange-scarlet</i>	0	6
3828	Anatole Levanneur, <i>rich crimson-scarlet</i> ..	0	6	3845	Doctor Boisduval, <i>rich vermillion-scarlet</i> ..	2	0
3829	Antonius, <i>rich scarlet-cerise, white centre</i> ..	1	6	3846	Doctor Laroze, <i>crimson, shaded carmine</i> ..	1	0
3830	Archimedes, <i>scarlet, shaded rose</i>	0	4	3847	Don Juan, <i>vermillion-scarlet, finely shaded crimson</i>	0	3
3831	Bowlensis, <i>rose-vermillion scarlet</i>	0	4	3848	Duc de Malakoff, <i>intense orange-scarlet</i> ..	1	0
3832	Brenchleyensis, <i>rich vermillion-scarlet, per 100 12/6, per doz. 2/-</i>	0	3	3849	Duc de Montebello, <i>rich cerise-scarlet</i> ...	4	6
3833	Brilliant, <i>crimson-lake</i>	1	3	3850	Emile, <i>rich deep red, centre white</i>	1	3
3834	Buffon, <i>rich cerise-scarlet</i>	2	0	3851	Emperor Maximilian, <i>very rich scarlet</i> ...	2	6
3835	Cardinal, <i>rich scarlet, blotched ruby</i>	1	6	3852	Emperor Napoleon, <i>scarlet, white centre</i> ..	3	6
3836	Charles Smith, <i>scarlet, striped carmine</i> ...	1	0	3853	Ernest Duval, <i>crimson-scarlet</i>	0	6
3837	Clemence Delahaye, <i>deep salmon-rose</i> ...	4	0	3854	Eugene Domage, <i>deep cherry-red</i>	1	6
3838	Comte de Morny, <i>bright red, shaded lake</i> ..	1	0	3855	Everard de St. Jean, <i>rich crimson-cerise</i> ..	2	6
3839	Comtesse de Bresson, <i>red, striped purple</i> ..	0	4	3856	Felicite, <i>rose-scarlet</i>	1	6
				3857	Flavia, <i>brilliant crimson-scarlet</i>	1	1

GLADIOLI—continued.

		each—s.	d.			each—s.	d.
3858	Florian, <i>vermilion-cerise</i>	0	8	3892	Mons. Bertin, <i>scarlet, shaded vermillion</i> ...	0	6
3859	Fulton, <i>rich scarlet, shaded salmon</i>	1	3	3893	" Briot, <i>scarlet, shaded lake</i>	0	6
3860	Galilee, <i>rich currant-red</i>	1	6	3894	" Chauviere, <i>crimson, mottled purple</i>	7	6
3861	Greuze, <i>intense rich cerise, light centre</i> ...	1	0	3895	" Charles Michel, <i>vermillion-red</i> ...	1	0
3862	Horace, <i>rich scarlet, white centre</i>	4	6	3896	" Corbay, <i>scarlet, mottled vermillion</i> ...	0	6
3863	Isis, <i>rich vermillion-scarlet, white centre</i> ...	2	0	3897	" Eugene Delamarre, <i>crimson, with a golden glow</i>	1	0
3864	James Carter, <i>intense orange-scarlet</i>	1	0	3898	" Legouve, <i>rose-scarlet</i>	3	6
3865	James Veitch, <i>vermillion-rose-scarlet</i>	2	0	3899	" Vavin, <i>scarlet, shaded cerise</i>	1	6
3866	James Watt, <i>brilliant vermillion</i>	2	0	3900	Montaigne, <i>rich flame-scarlet</i>	2	6
3867	John Waterer, <i>rose-scarlet, white centre</i> ...	2	6	3901	Napoleon III., <i>rich crimson-scarlet</i>	0	6
3868	Keteleer, <i>carmine-rose, blotched lake</i>	0	6	3902	Neptune, <i>crimson</i>	0	4
3869	La Quintinee, <i>orange-salmon</i>	1	0	3903	Newton, <i>rich velvety crimson</i>	2	6
3870	Leonora, <i>rich crimson-cerise</i>	1	6	3904	Othello, <i>scarlet shaded salmon</i>	0	4
3871	Le Poussin, <i>rich scarlet, white centre</i>	1	3	3905	Pluton, <i>deep red, feathered white</i>	1	6
3872	Le Titien, <i>rose-scarlet, with cerise glow</i> ...	2	0	3906	Premices de Montrouge, <i>intense crimson</i> ...	0	6
3873	Linne, <i>intense rich scarlet</i>	2	0	3907	President Jules Duprey, <i>scarlet, shaded salmon</i>	1	0
3874	Loise Pere, <i>intense orange-scarlet</i>	3	6	3908	Prince of Wales, <i>crimson, white centre</i> ...	2	6
3875	Lord Byron, <i>rich scarlet-cerise</i>	1	6	3909	Raphael, <i>rich vermillion-crimson</i>	0	6
3876	Louisa, <i>rich scarlet, with cerise glow</i>	2	6	3910	Rembrandt, <i>cerise, shaded crimson</i>	0	6
3877	Louis van Houtte, <i>rich velvety carmine</i> ...	0	6	3911	Robert Fortune, <i>orange-lake, white centre</i> ...	6	6
3878	Mdme. Briot, <i>rose-scarlet, vermillion shade</i> ...	0	8	3912	Romulus, <i>brilliant dark red, white centre</i> ...	2	0
3879	" E. Verdier, <i>vermillion-crimson</i> ...	0	6	3913	Roi Leopold, <i>currant-red, mottled white</i> ...	1	6
3880	Malibran, <i>scarlet, shaded crimson</i>	1	6	3914	Rubens, <i>bright vermillion-scarlet</i>	1	0
3881	Marechal Macmahon, <i>rose, tinted cerise</i> ...	0	8	3915	Sir William Hooker, <i>rose-cerise and white</i> ...	2	0
3882	" Vaillant, <i>very bright scarlet</i> ...	3	0	3916	Stenphenson, <i>brilliant carmine</i>	2	0
3883	Mars, <i>crimson-scarlet</i>	0	6	3917	Surprise, <i>lovely rose-amarynth</i>	0	4
3884	Mazarin, <i>orange-rose-carmine, light centre</i> ...	1	6	3918	Theodore, <i>gooseberry-red, shaded lake</i>	3	0
3885	Mazeppa, <i>beautiful orange-rose</i>	0	6	3919	Thunberg, <i>cerise, white centre</i>	2	0
3886	Meteor, <i>intense red, white centre</i>	2	6	3920	Tom Pouce, <i>crimson-scarlet</i>	2	0
3887	Meyerbeer, <i>rich scarlet, flamed vermillion</i> ...	2	6	3921	Vandyck, <i>crimson-amarynth</i>	2	0
3888	Milton, <i>currant-red, mottled rose</i>	2	0	3922	Victor Verdier, <i>fiery crimson</i>	0	9
3889	Moise, <i>crimson, with cerise glow</i>	1	6	3923	Virgil, <i>bright glowing crimson</i>	4	6
3890	Moliere (D.) <i>orange-carmine</i>	0	6	3924	Vulcan, <i>intense velvety crimson</i>	0	9
3891	Mons. Barrillet Deschamps, <i>rich dazzling scarlet, white centre</i>	2	6	Division II.—ROSE-SALMON, ROSE-VERMILION, AND THE LIGHTER SHADES OF RED.			
3925	Adrien de Merinville, <i>rose-carmine</i>	0	6	3939	Mdme. Furtado (Truffaut), <i>rose, suffused scarlet</i>	0	9
3926	Aglès, <i>light scarlet, mottled rose</i>	0	6	3940	Maria Verdier, <i>rich rose, white centre</i> ...	4	6
3927	Anna, <i>light vermillion-cerise</i>	2	6	3941	Midas, <i>rose-scarlet</i>	0	6
3928	Argus, <i>soft flamed scarlet, white centre</i> ...	4	6	3942	Mirabilis, <i>rich rose</i>	0	6
3929	Bijou, <i>salmon, flamed scarlet</i>	4	6	3943	Moliere (Souchet), <i>cerise-scarlet and white</i> ...	2	6
3930	Chateaubriand, <i>rose, shaded scarlet</i>	0	6	3944	Mons. Blouet, <i>rose, shaded carmine</i>	0	4
3931	Duc de Brabant, <i>rose, shaded scarlet</i>	1	6	3945	" Eugene Gladly, <i>rose, flamed vermillion</i> ...	0	6
3932	Fanny Rouget, <i>beautiful rose</i>	0	3	3946	Pline, <i>rose, flamed cerise-lake</i>	1	0
3933	Felicien David, <i>delicate rose-cerise</i>	1	6	3947	President Bouisson, <i>rose, flamed vermillion</i> ...	3	6
3934	Gl Blas, <i>rose, mottled cerise</i>	0	6	3948	" Doumet, <i>fine vermillion-rose</i> ...	0	9
3935	Gloire de France, <i>rose, shaded vermillion-scarlet</i>	4	6	3949	" Payen, <i>rose, stained carmine</i>	1	6
3936	Hebe, <i>rose-carmine, bizarre white</i>	0	6	3950	Racine, <i>fine rose-cerise, blotched carmine</i> ...	3	0
3937	Lord Raglan, <i>rose, mottled scarlet</i>	1	0	3951	Sir Joseph Paxton, <i>delicate scarlet-rose</i> ...	2	0
3938	Mdme. Duclos, <i>rose, striped carmine</i>	5	6	3952	Souvenir de M. Boyer, <i>rose, flamed scarlet</i> ...	2	6
				3953	Theresa, <i>blush, shaded rose-salmon</i>	1	0

Division III.—ROSE, SALMON SHADED, AND OTHER DELICATE SHADES OF RED.

3954	Courantii Salmoneus, <i>golden salmon</i>	2	0	3968	Mons. A. Brogniart, <i>rose, shaded orange</i>	4	6
3955	Daphne, <i>rose, flamed salmon</i>	0	6	3969	" Geray, <i>rose, shaded lake</i>	0	3
3956	Duchesse de Padoue, <i>rose, variegated cerise</i> ...	3	0	3970	" Lebrun d'Albane, <i>orange-scarlet</i> ...	1	0
3957	Edulia, <i>violet and white</i>	1	6	3971	" Vinchon, <i>fine salmon-rose</i>	0	4
3958	Endymion, <i>rose, carmine</i>	0	6	3972	Nanquins, <i>apricot-orange</i>	1	0
3959	Eveline Bryere, <i>rose, flamed vermillion</i> ...	0	6	3973	Nemesis, <i>delicate rose, shading to white</i> ...	0	6
3960	Goliath, <i>rose, flamed salmon</i>	0	6	3974	Olympe Lescuyer, <i>blush, flamed carmine</i> ...	2	0
3961	Julia, <i>pink suffused carmine</i>	7	6	3975	Pallas, <i>rose-carmine, striped purple</i>	0	6
3962	Mdme. Monneret, <i>rose, spotted carmine</i> ...	0	4	3976	Princess Clothilde, <i>rose, flaked purple</i> ...	2	0
3963	" Place, <i>delicate rose, white centre</i> ...	0	9	3977	Princess Frederick William, <i>carmine-rose, blazed rose</i>	1	0
3964	" Rendatier, <i>carnation and carmine</i> ...	0	9	3978	Seraphine, <i>rose, spotted carmine</i>	3	0
3965	" Victor Verdier, <i>rose, flaked carmine</i> ...	0	6	3979	Ulysse, <i>fine glossy rose</i>	4	6
3966	Mdlle. Emma Livry, <i>rose-salmon</i>	2	6				
3967	" Quétel, <i>rose, mottled vermillion</i> ...	0	6				

Division IV.—PURPLE, PUCE, CARMINE, LILAC, PURPLE MOTTLED, AND RUBY ROSES.

3980	Agathe, <i>blush rose, mottled lake</i>	5	6	3998	E. G. Henderson, <i>rose-lake, blotched ruby</i> ...	5	6
3981	Anais, <i>cerise, tinted orange</i>	2	0	3999	Elegans, <i>rose-puce, prominent white centre</i> ...	2	0
3982	Apollon, <i>rose-lilac, with purple glow</i>	2	0	4000	Elizabeth, <i>crimson-lake, mottled white</i> ...	5	6
3983	Bernard de Jussieu, <i>violet, tinted cherry</i> ...	3	6	4001	Emilie, <i>violet-rose, flaked white</i>	0	9
3984	Bernard de Palissy, <i>cerise-scarlet</i>	1	6	4002	Erato, <i>lake and white, mottled</i>	0	8
3985	Calypso, <i>blush-rose, flaked carmine</i>	0	6	4003	Eugene Scribe, <i>light rose-carmine</i>	2	6
3986	Celine, <i>blush-rose, marbled carmine</i>	0	6	4004	Fenelon, <i>rose-lake, suffused white</i>	3	6
3987	Charles Dickens, <i>rose, marbled carmine</i> ...	1	6	4005	Henriette, <i>blush white, flamed rose-lilac</i> ...	1	0
3988	Circe, <i>rose-lilac, white centre</i>	2	0	4006	Homère, <i>rose-lake, white centre</i>	5	6
3989	Clemence, <i>rose, striped pink</i>	0	6	4007	Hortense, <i>rose, mottled rich lake</i>	2	6
3990	Cleopatra, <i>rose-lake, mottled lake</i>	2	6	4008	Irma, <i>cerise-lake, striped carmine</i>	2	6
3991	Cornelie, <i>rich cerise-lake, shaded white</i> ...	2	0	4009	Jeanne Hachette, <i>blush, shaded cerise</i> ...	0	9
3992	Czar Alexandre, <i>blush rose, mottled lilac</i> ...	5	6	4010	Jenny Lind, <i>delicate rose, variegated</i>	2	0
3993	De Humboldt, <i>rich rose-magenta</i>	5	0	4011	Lacépède, <i>rose-puce, suffused white</i>	4	6
3994	Diomedé, <i>velvety carmine, mottled white</i> ...	1	6	4012	La Favourite, <i>rose-lake, mottled rose</i> ...	2	0
3995	Donna Maria, <i>purple-lake, mottled ruby</i> ...	2	6	4013	Laura, <i>deep rose-lake and white</i>	2	0
3996	Dr. Lindley, <i>rich carmine-cerise</i>	2	0	4014	Le Dante, <i>beautiful rose, stained white</i> ...	1	3
3997	Edith, <i>blush, mottled rose, striped purple</i> ...	0	6	4015	Lelia, <i>blush, mottled peach and purple</i>	0	9

GLADIOLI—continued.

		each—s.	d.			each—s.	d.
4016	Leonard de Vinci, purple, light centre ...	2	0	4038	Penelope, blush, mottled and shaded rose...	0	9
4017	Livingstone, rich purple, striped crimson ...	5	0	4039	Pericles, rose-lake, white centre.....	4	6
4018	L'Ornement des Parterres, ruby-rose.....	1	0	4040	Peter Lawson, white and rose-lake, mottled ...	1	0
4019	Mdme. Chauviere, lilac, blotched crimson ...	3	6	4041	Picciola, rose-pink, flaked crimson-ruby ...	2	0
4020	„ de Sevigny, cerise, white centre ...	1	3	4042	Picturata, bright carmine-rose ...	2	6
4021	„ Damage, blush, mottled carmine ...	1	6	4043	Princess Alice, rose-lilac, white centre.....	4	6
4022	„ Dombraïn, rose-cerise, shaded white ...	4	6	4044	„ Julie, blush-lilac, mottled white ...	0	9
4023	„ Furtado (Souchet), rose-pink, blazed ruby, very pretty.....	2	6	4045	„ Mathilde, blush, mottled carmine ...	0	9
4024	„ Paillet, cerise-crimson	0	4	4046	Quadrangularis, blush, mottled carmine.....	1	0
4025	„ Rabourdin, carmine, mottled white ...	1	6	4047	Reine de Prusse, blush, mottled violet.....	4	0
4026	„ Souchet, ruby-rose, blotched carmine ...	0	6	4048	Rev. Berkeley, rose-lake, tinged violet ...	2	0
4027	„ Vilmorin, silvery rose-lilac	1	6	4049	R. P. Ker, delicate ruby-rose, white centre ...	2	0
4028	Mdlle. Clara Loise, bright ruby, rose-carmine	3	6	4050	Rosa Bonheur, white, mottled lilac.....	6	6
4029	„ Muller, blush, rose-mottled	0	9	4051	Rosea perfecta, rose, tinged violet	5	6
4030	Mary Stuart, white, flushed, and striped purple	5	6	4052	Rosine, dark amarynth-red	3	6
4031	Mehul, blush, shaded rich currant-red ...	3	6	4053	Rubis, rose-lake, suffused white	2	6
4032	Michel Ange, rose-lake, white centre	7	6	4054	Semiramis, rose-carmine and white.....	4	6
4033	Mozard, rose-cerise, white centre	2	6	4055	Spectabilis, soft rose-lilac and purple.....	3	6
4034	Naomi, rose-lilac, feathered ruby	1	0	4056	Stuart Lowe, carmine-rose, mottled white ...	1	0
4035	Orphee, rose-cerise, mottled white	7	6	4057	Sultana, satin-rose, blazed carmine.....	5	0
4036	Oscar, rich rose-lake, white centre.....	3	0	4058	Thomas Methven, violet, tinted ruby-rose ...	4	6
4037	Osiris, rich purple-violet.....	0	6	4059	Thomas Moore, carmine-rose, mottled white ...	2	6
				4060	Velleda, blush lilac, feathered ruby	1	0
				4061	Viscontesse de Belleval, rose-carmine ...	1	0
				4062	Walter Scott, bright ruby, rose-carmine ...	1	0

Division V.—WHITES.

4063	Adanson, white, lined rose-magenta.....	5	6	4099	Mdme. Leseble, white, variegated carmine ...	1	3
4064	Angle, white, mottled rose-lake	1	0	4100	„ Loise-Chauviere, white and rose ...	7	6
4065	Aristote, blush-white, mottled carmine ...	0	4	4101	„ Periere, white, mottled lilac.....	2	6
4066	Belle Gabrielle, white, shaded rose	1	6	4102	„ Rougier Chauviere, white, tinged and tipped rose.....	5	6
4067	Berthe Rabourdin, white, mottled carmine ...	1	0	4103	Mdlle. Jenny Desbordes, white and purple ...	1	0
4068	Canova, white, mottled rose-lake	2	6	4104	„ Nilsson, blush white, mottled rose ...	7	6
4069	Ceres, white, mottled rose-purple	1	0	4105	Maria Dumortier, white and ruby-rose ...	1	0
4070	Cherubini, white, blazed purple	2	6	4106	Marie, white, variegated lilac	1	6
4071	Cystal Palace, white, mottled ruby.....	1	0	4107	Marquise de Pompadour, white, heavily mottled, and stained carmine	3	6
4072	Danaë, white, mottled lilac	1	0	4108	Martha, white, flamed rose-carmine.....	2	0
4073	Delicatissima, white, blazed rose-lilac ...	6	6	4109	Mathilde de Landevoisin, white, tinged ...	1	0
4074	Diana, white, stained and mottled carmine ...	0	10	4110	Nelly, white, tinged and flaked carmine.....	1	0
4075	Etendard, white, variegated lilac	3	6	4111	Ninon de l'Enclos, white, tinged carmine ...	0	9
4076	Eugénie Verdier, white, mottled violet ...	2	0	4112	Norma, white, blazed lilac.....	3	0
4077	Eurydice, white, blotched purple-crimson...	2	6	4113	Pellonia, white, variegated rose.....	0	4
4078	Flora, white, mottled rose-violet	2	0	4114	President Muller, white, stained ruby ...	1	6
4079	Galathée, blush white, mottled purple.....	0	6	4115	Prince de Servie, white, stained violet ...	3	6
4080	Helene, white, blotched violet.....	0	6	4116	„ Imperial, white, blotched ruby.....	0	4
4081	Imperatrice, white, shaded carnation ...	0	4	4117	Princess Mary of Cambridge, white, mottled lilac and blotched ruby ...	4	6
4082	„ Eugénie, white, blazed rose	2	6	4118	„ of Wales, white and purple ...	0	9
4083	Isabelle, white, blotched carmine.....	2	0	4119	Rebecca, white, mottled rose-lilac.....	0	9
4084	Isoline, white, feathered ruby.....	0	6	4120	Reine Hortense, white, mottled rose-carmine ...	2	6
4085	„ Dumas, white, mottled carmine ...	0	6	4121	„ Victoria, pure white, edged rose.....	1	6
4086	Jeanne d'Arc, white, tinged carmine	0	6	4122	Regina, white, sometimes tinted lilac ...	2	0
4087	John Bull, white, mottled lilac	0	9	4123	Schiller, white, blotched purple-crimson ...	3	6
4088	Junon, white, mottled lilac	2	0	4124	Shakespeare, white, stained rose-carmine ...	3	6
4089	Lady Franklin, white, mottled rose-cerise ...	2	6	4125	Stella, white, flamed red-carmine.....	2	6
4090	La Fiancee, clear white, striped purple ...	3	6	4126	Sultan Abd-el-Aziz, white and carmine ...	5	6
4091	Mdme. Adèle Souchet, white and violet...	1	3	4127	Sultana, white and carmine	5	0
4092	„ Allister, white, mottled rose-lake ...	2	6	4128	Sylphide, white, mottled rose-lake	5	6
4093	„ Binder, white, striped carmine	1	0	4129	Uranie, white, blazed rose-purple	4	6
4094	„ Chas. Verhulst, white, mottled lilac ...	0	8	4130	Versicolor, white, mottled lilac	0	6
4095	„ Desportes, white, mottled rose-lilac ...	6	6	4131	Vesta, white, shaded and mottled lilac.....	0	9
4096	„ Isabelle de Pouperon, white and rose.....	6	6				
4097	„ Isidore Salles, white, blotched purple ...	3	6				
4098	„ Lannau-Roland, ivory white.....	5	6				

Division VI.—YELLOW.

4132	Canary, canary, striped purple	0	6	4136	Ophir, yellow, purple mottled	2	0
4133	Citrinus, sulphur	1	0	4137	Solfaterre, jonquil-yellow	1	0
4134	Eldorado, yellow, variegated purple.....	0	10	4138	Sulphureus, sulphur, feathered ruby	0	9
4135	Lord Granville, canary, variegated lilac ...	0	9				

GLADIOLI, VARIETIES OF RAMOSUS.

OUR OWN SELECTIONS, READY TO SEND OUT END OF OCTOBER.

4139	100 in 25 splendid varieties.....	1	5	0	4142	250 in 10 splendid varieties	2	2	0
4140	50 in 25 „ „	0	14	0	4143	100 „ „	0	15	0
4141	25 in 25 „ „	0	7	6	4144	50 „ „	0	8	6
4145	Fine mixed Seedlings of Ramosus					12s. 6d. per 100	2s. od.		per doz.
4146	Splendid mixed Seedlings of ditto					21s. od. „	3s. od.		
4147	Beautiful mixed Seedlings from Guernsey					21s. od. „	3s. od.		

The names of the Ramosus varieties will be found in Bulb Catalogue, Autumn, 1871.

LILIES.

OUR OWN SELECTIONS OF SUCCESSIONAL VARIETIES.

4148	1 each, 25 varieties for pots...30/, 42/, to 60	0	4151	3 each, 25 varieties, for out-doors...42/ to 63	0
4149	1 each, 12 „ „ ...10/6, 15/, to 30	0	4152	3 each, 12 „ „ ...15/ to 21	0
4150	1 each, 6 „ „ ...5/6, 7/6, to 10	6	4153	1 each, 12 „ „ ...5/6 to 10	6

4154 *Auratum*, the golden-rayed Lily of Japan. We have in our Experimental Grounds bloomed and described hundreds of this lily. The variations are almost endless: some are profusely and heavily spotted, others sparingly spotted, and some almost white; some have bronze instead of gold bands, others again produce very large flowers, and others small, medium-sized flowers, etc.; then again some are beautifully formed, and others are deficient in this respect, but all are beautiful and fragrant, though differing in their market value.....1, 1/6, 2/6, 3/6, and 5 6

In Bulb Catalogue of 1871 will be found a descriptive detailed list of Lilies, with an article on their culture, arrangement, and value in the flower garden; copies on application to those who may not have had our Bulb Catalogue.

TUBEROSES.

These much-prized flowers resemble the *Stephanotis*, but with the tube of the flower perfectly double. For bouquets, for button-holes, and for ladies' dresses, they are greatly prized for their delicious perfume and their snow-white blossoms. With a little trouble they can be had in bloom from May on to November by successful plantings, and for imparting a sweet odour in the Conservatory or in the hall, they are matchless.

TREATMENT.—Bulbs intended for succession should be placed on a dry shelf where the frost cannot reach them. Once a fortnight plant a few singly, in five or six inch pots, plunge in tan or any other gentle bottom heat, and attend to the watering till the flower-buds appear. (*Neglecting to water, or not giving sufficient, causes the plants to go blind.*) Then remove to the Conservatory, or wherever the flowers are required.

The American Tuberoses have been very greatly extolled by such growers as Mr. Standish, of Ascot, who maintains that finer flowers and a greater quantity are produced from these than from the French or Italian Roots. We have sent to America for a supply of Tuberoses, which we expect to reach England in January or February.

4155 Double Italian.....	per dozen, 3s. 6d.	4156 Double Italian, extra strong roots, per doz., 5s. 6d.
--------------------------	--------------------	--

4157 American Double Tuberoses per dozen, 6s.

SWEET SCENTED VIOLETS. See fourth page of Order Sheet.

ALPINE SUCCULENTS. See fourth page of Order Sheet.

ALPINE PLANTS. See fourth page of Order Sheet.

HERBACEOUS PLANTS. See fourth page of Order Sheet.

PLANTS FOR SPRING GARDENS.

We have still in abundance, consisting of Daisies of sorts, Pansies of sorts, Aubrietia, Alyssum, Arabis, Forget-Me-Not, Dwarf Phloxes, Pinks, Violas, Silenes, Saponarias, Rockets, etc. For prices and articles on Spring Gardens, see Bulb Catalogue, 1871.

SAYNOR'S BUDDING, PRUNING, AND GRAFTING KNIVES, WARRANTED.

See Illustrations in last issue of Seed Catalogue, and also in Bulb Catalogue, corresponding with the numbers as under.

No. 1, 2/; No. 2, 3/6; No. 3, 3/; No. 4, 3/; No. 5, 3/; No. 6, 3/; No. 7, 3/; No. 8, 3/; No. 9, 3/6; No. 10, 3/; No. 12, 3/6; No. 13, 4/; No. 14, 4/; No. 15, 3/6; No. 16, 4/; No. 17, 4/6; No. 18, 3/6; No. 19, 4/6; No. 20, 3/; No. 21, 3/6; No. 22, 3/.

Saynor's Pruning Scissors.....	3/6	Saynor's Vine Scissors	3/6
" Ladies' Pruning Scissors	3/6	" Flower Gatherers, 6 in. 3/6, 7 in.	4/6
Saynor's Propagating Scissors, 3/.			

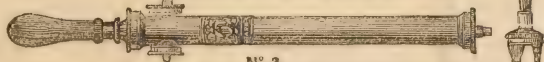
BARR'S LONDON-MADE ECONOMIC GARDEN SYRINGE.

No. 1

CARDEN SYRINGE.

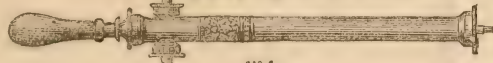
N^o 2

CARDEN SYRINGE.



№ 3

GENTLEMEN'S SYRINCE.



124

LADIES' SYRINGE.



№ 5

FERN CASE SYRINGE.



For superiority of action, strength, and finish, these high class Garden Syringes are without exception the best in the market. The bore of the barrel is perfectly true, which makes the action of the piston very easy. The packing is finished in a very superior manner, and this secures the full complement of water being drawn into the barrel, while the stuffing-box prevents its escape at the handle, and the correct boring of the rose ensures a perfectly even discharge. Thus, with these Syringes the maximum of work can be accomplished with the minimum of manual labour. All the Syringes can be fitted with the Angle-joint, as shown in No. 1, so that even a lady, in syringing her fern-case or miniature conservatory, can enjoy the full advantages of this mode of washing the plants from beneath, or in any other way where the Angle-joint is necessary.

FIRST QUALITY SYRINGE.

As illustrated and described above, with 1 Jet and 2 Roses, with Ball Valves.

No. 1, Garden Syringe	18	inches long, diameter $\frac{1}{2}$	inches.....	21;	if with angle-joint,	7/6 extra.
No. 2, Garden Syringe	15	" "	" I "	.....	15/	" " 7/
No. 3, Gentlemen's Syringe ..	15	" "	" I "	.....	12/6	" " 6/6
No. 4, Ladies' Syringe	13 $\frac{1}{2}$	" "	" I "	.....	10/	" " 6/
No. 5, Fern Case Syringe... 7	" "	with one rose only	.....	5/6	" "	4/6

SECOND QUALITY SYRINGE.

A good strong useful Syringe which can be recommended, with 1 Jet and 1 Rose, with Ball-Valve.

No. 6, Garden Syringe.....18 in. long, dia. 1 $\frac{1}{2}$ in. 15/	No. 8, Gentlemen's Syringe 14 in. long, dia. 1 in. 9/
No. 7, Garden Syringe.....14 " " 1 $\frac{1}{2}$ " 11/	No. 9, Ladies' Syringe.....12 $\frac{1}{2}$ " " 1 " 5/6

MANURES FOR FLOWERS, FRUIT, AND VEGETABLES.

BARR & SUGDEN, AGENTS, WHOLESALE AND RETAIL, FOR

STANDEN'S GARDENERS' AND AMATEURS' FRIEND MANURE, inodorous, highly concentrated, and exceedingly rich in the most fertilizing qualities. It is much more efficient than manure-water or guano. It is laid in small quantities on the surface of the pot, and watered in, thus effecting a great saving in labour; and, being perfectly inodorous, it may be applied to plants in conservatories adjoining the drawing-room, or even to plants in a sitting-room. In the garden it is sprinkled on the surface, raked in, and then watered. On grass it soon produces a fine rich green sward. To the Amateur it is a most valuable acquisition, and to the Gardener and Nurseryman, a real friend. Sample canisters, 1s. and 2s. 6d.; large canisters, 5s. 6d., 10s. 6d., and 21s. No. 1 is applied to hard-wooded plants, such as Azaleas, Camellias, Roses, Fruit Trees, Vegetables, etc. No. 2 is for soft-wooded plants, such as Geraniums, etc.

BARR & SUGDEN, AGENTS, WHOLESALE AND RETAIL, FOR

McDOUGALL'S PHOSPHATIC MANURE, prepared by those eminent chemists with great care for plants in conservatories, greenhouses, stoves, flower beds and borders, and for vine and peach-borders, vines in pots, orchard-house plants, and kitchen-garden crops. It induces early maturity, and a free, vigorous growth, producing more richly-coloured and perfectly-formed flowers, larger, better-coloured, and finer flavoured fruits, and superior vegetables, than can be had by using farm-yard manure only, liquid manure, or guano. The Phosphatic Manure possesses the stimulating properties of the finest Peruvian Guano, with a large proportion of soluble phosphates which furnish a supply of food till the crops are matured; it does not leave the soil impoverished, which is frequently the case when stimulating compounds only are used, but it increases the fertility of the soil. Messrs. John Standish & Co., Royal Nurseries, Ascot, have extensively used this manure, and say:—"The Phosphatic Manure seems to suit everything. We put 2 lbs. to a barrow-load of potting soil, and it is wonderful how the plants root into it and flourish." Sample canisters, 1s. and 2s. 6d.; 14 lb. bag, 5s. 6d.; $\frac{1}{2}$ cwt. do., 10s.; $\frac{1}{4}$ cwt. do., 18s.; 1 cwt. do., 35s. We also supply an excellent Phosphatic Manure, by the same eminent chemists, for agricultural purposes, and which can be applied to all kinds of green crops, wheat, grass, etc., per $\frac{1}{4}$ cwt. bag, 25s., or 18s. per cwt. Considerable advantage is given if purchased by the ton. Terms on application.

LAWSON'S PHOSPHO GUANO.—Of this manure Professor Liebig speaks as follows:—"I can say with conviction that I never had in hand a better sort of artificial manure, far superior in its quality, and certainly also in its efficacy, to the best Peruvian Guano." In canisters, 1s. and 2s. 6d. each.

POWLER'S ECONOMIC GARDEN MANURE.—The effectiveness and permanence of its action is greater than Guano or Farm Yard Manure. In cwt. bags, 21s., in 14 lb. cases, 3s. 6d.

The following valuable Garden Manures we also keep in stock, and can recommend. They are pure, and warranted of the best quality. The Peruvian Guano and Cubic Petre we have out of bond:—

PERUVIAN GUANO, PURE.—The most stimulating, and, at the same time, the most rapidly available food for Plants generally, and being perfectly soluble, it is the most easily converted into Liquid Manure, 6d. per lb.; or in canisters, with printed directions for use, 1s. and 2s. 6d.

CUBIC PETRE, PURE.—This is used largely as a dressing for Grass and Green Crops, and the effect on these is quickly perceptible. In a liquid state, applied to Fuchsias, Carnations, Chrysanthemums, Celery, etc., the results are most satisfactory, 5d. per lb.; or in canisters, with printed directions, 1s. and 2s. 6d.

SULPHATE OF AMMONIA, PURE.—An exceedingly useful stimulant, which may advantageously be applied to Grass, Potatoes, etc., and, in a liquid state, to Flowers in beds and borders, and to Chrysanthemums in or out of pots, 5d. per lb.; or in canisters, with printed directions, 1s. and 2s. 6d.

CRUSHED BONES.—This we recommend for Vine Borders, mixing with the soil in planting Fruit Trees, and also mixing with potting soils for such plants as Pelargoniums, etc., 4d. per lb.; or in canisters, with printed directions, 1s. and 2s. 6d.

DISSOLVED BONES.—This is a very superior superphosphate of lime. It is chiefly used for Grass; but, if sprinkled on the surface of the soil of Flower Beds and Borders, its action on the plants is most beneficial, and it also is an effectual preventive against the depredations of snails and slugs, 4d. per lb.; or in canisters, with printed directions, 1s. and 2s. 6d.

BARR & SUGDEN, AGENTS FOR LONDON.

WATSON'S WEED-DESTROYING LAWN-SAND.—A valuable introduction for destroying Daisies, Dandelions, Plantain, and all other tap-rooted weeds on lawns, and at the same time improving the grass. Its value has been thoroughly tested for three seasons, and it can, therefore, with confidence be recommended. Price, in London, 2s. 6d., 5s. 6d., and 10s. 6d. per canister; half cwt. keg, 21s.; one cwt. keg, 40s.

COCOA NUT FIBRE, specially prepared by us with charcoal, for growing Ferns in Plant-Cases, and Bulbs in Jardinets, Glasses, etc. We confidently recommend this article; in it Hyacinths and Early-flowering Bulbs root with great freedom, and throw up finer spikes of bloom than under any other artificial method of culture we have ever adopted. No. 1 quality, 6s. per bushel; 2s. per peck. No. 2 quality, 4s. 6d. per bushel; 1s. 6d. per peck.

COCOA NUT FIBRE, finely sifted, 3s. 6d. per bushel. **COCOA NUT FIBRE** as received, 2s. 6d. per bushel.

SOILS FOR POTTING, such as PEAT, LEAF-SOIL, VIRGIN LOAM, SILVER SAND, etc., 3s. 6d. per bushel.

BARR & SUGDEN, AGENTS FOR LONDON, WHOLESALE AND RETAIL, FOR

THOMSON'S STYPTIC, a most valuable remedy for preventing the bleeding of Vines after pruning; also used in grafting and budding, and as a preventive to geranium and other cuttings damping off, by simply smearing the end of the cutting, 3s. per bottle, with full printed directions for use.

COMPOSITIONS FOR DESTROYING INSECTS ON PLANTS.

BARR & SUGDEN, AGENTS, WHOLESALE AND RETAIL, FOR

POWLER'S GARDENERS' INSECTICIDE, the best and safest article for effectually PREVENTING and DESTROYING Plant Insects, etc., such as RED SPIDER, GREEN and BLACK FLY, ANTS, SCALE, THRIP, AMERICAN BLIGHT, MILDEW, CANKER, etc., without injury to Plant or Tree. Sold in jars at 1s. 6d., 3s., 5s. 6d., and 10s., with directions for use.

" **TOBACCO POWDER**. In tins, 1s., 1s. 6d., and 5s.

" **TOBACCO PAPER**, per lb., 1s. 6d.

" **MEALY BUG DESTROYER**, per bottle, 1s., 2s. 6d., 5s., and 10s.

WILKIE'S CONDENSED COMPOSITION, for destroying Mealy Bug, Scale, and Thrip. In bottles, 2s., 3s. 6d., and 6s.

THE APHIS WASH, for destroying Aphids, Red Spider, Blight, etc. In jars, 1s. each.

THE GISHURST COMPOUND, in boxes; well known and greatly valued as an effectual Insect-killer, and much in demand for dressing fruit-trees in winter, destroying the larvæ of insects, and improving the health of the trees so operated upon, 1s., 3s., and 10s. 6d. each.

VERY SUPERIOR TOBACCO PAPER, 1s. 6d. per lb.; very superior **TOBACCO RAG**, or **ROPE**, 1s. 9d. per lb.

COLLYER & ROBERTS'S TOBACCO TISSUE, an excellent fumigator, 3s. 6d. per lb. The same perfumed, 4s. per lb.

POOLEY'S TOBACCO POWDER is greatly in demand for destroying Insects and Blight by simply dusting it over the plants; the effect of the powder on ferns and soft-wooded plants is truly marvellous. Canisters, 1s., 2s. 6d., and 5s. each. The Powder Distributors, 2s. 6d., 3s. 6d., and 5s. each.

" **TOBACCO GRAINS**, for fumigating. In 1 lb. canvas bags, 1s. 3d.; in casks, 14 lbs. and upwards, 1s. per lb.

" **TOBACCO SOAP**, for washing plants. In 1 lb. tins, 1s.; in firkins or half-firkins, 9d. per lb.

APHIS BRUSH.—The Amateur will find this brush invaluable for removing the green fly, etc., from roses, geraniums, fuchsias, and other plants, in or out of doors. The hairs are soft and flexible, so that when the tender shoot is passed between the brushes, it is freed from the insects, and is uninjured by the process. 2s. 6d. each; in a neat case for ladies, 4s. 6d.



BARR & SUGDEN, WHOLESALE AGENTS FOR

THE FRETtingham COMPOUND; this destroys all kinds of insects and mildews that infest plants, whether under glass or out of doors. Per bottle, 1s.; per gal. jar, 5s. 6d.; per half-gal. jar 3s.; in casks containing 10 or 12 gals., 4s. 6d. per gallon.

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AN ILLUSTRATED SHEET OF HORTICULTURAL ELEGANCIES is given in Bulb Catalogue.

BARR'S LONDON-MADE ECONOMIC SUCTION GARDEN ENGINES.

No. 1.—TO BE WORKED BY A MAN OR A LAD.

The mechanism of our **No. 1** portable Garden Engine is simple, but of the highest order. It works easily, possessing all the advantages and embracing the latest improvements in Garden Engines. It will throw a continuous stream of water 40 feet, being the greatest distance which has yet been attained by this class of Engine, so that the maximum of work may be obtained with the minimum of labour. The Engine will draw water through a $\frac{3}{4}$ -inch suction-hose from a distance of 60 feet, so that with the end of the pipe placed in a well, pond, or stream, a large quantity of water may soon be distributed over the garden, or used for extinguishing fires in dwelling-houses or farmyards. The value of this Engine can, hardly be over-estimated for washing fruit-trees,



No. 1.



No. 2.

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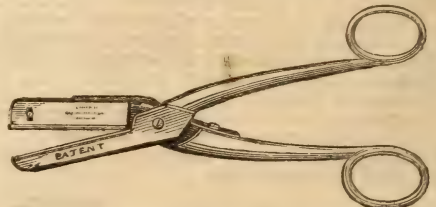
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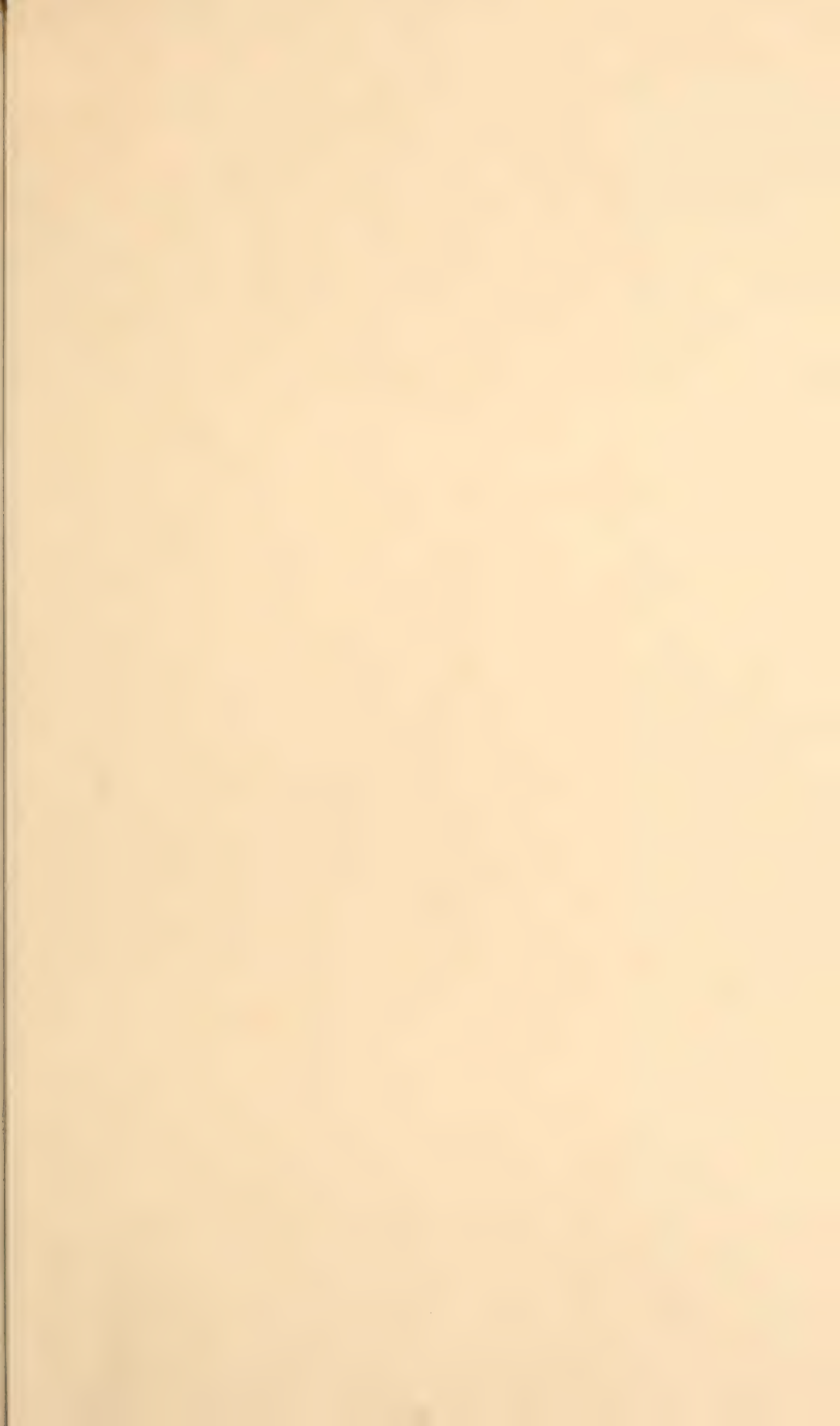


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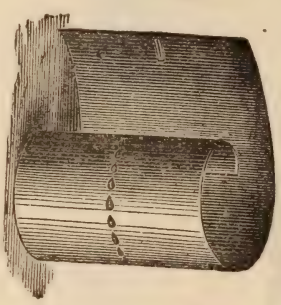
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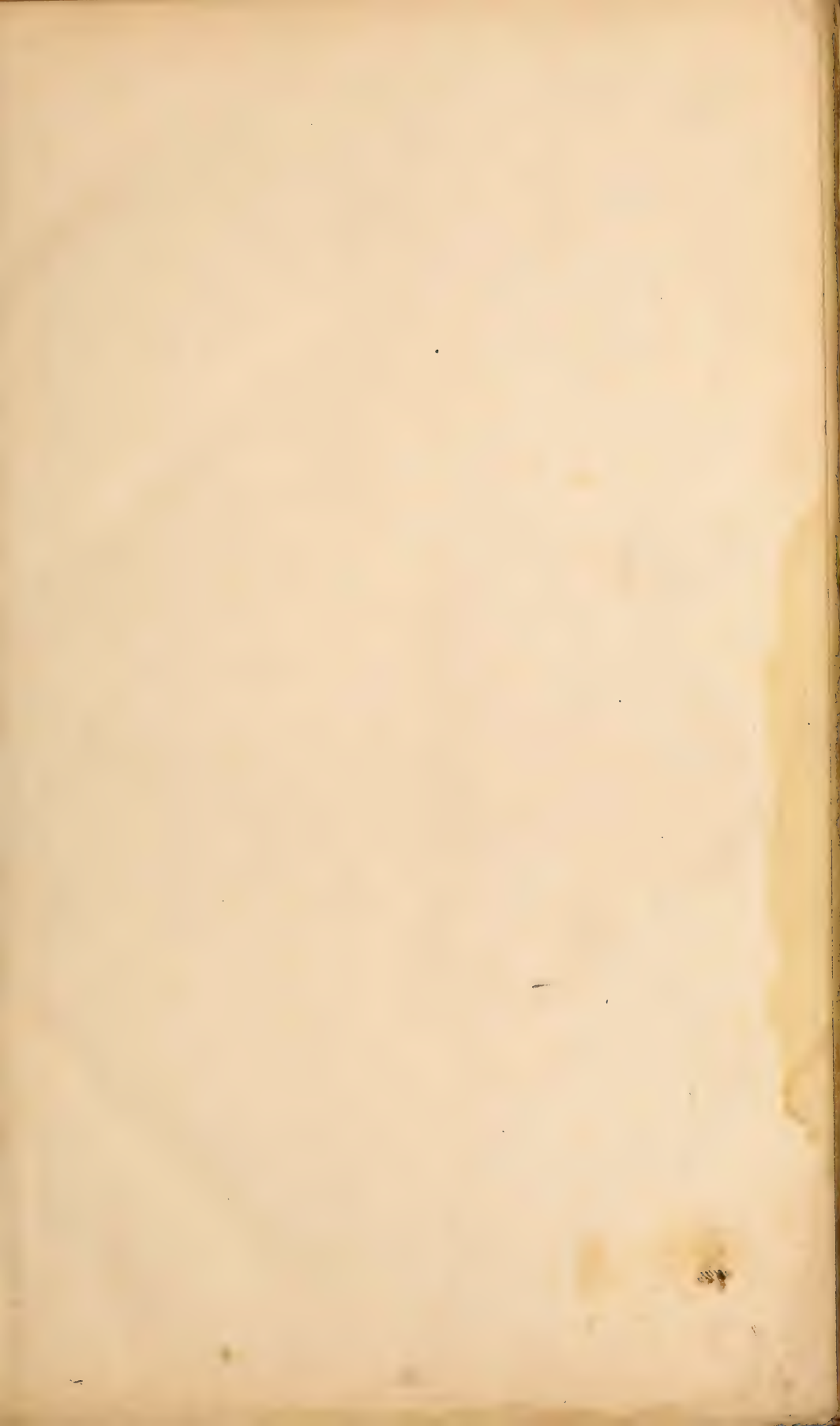
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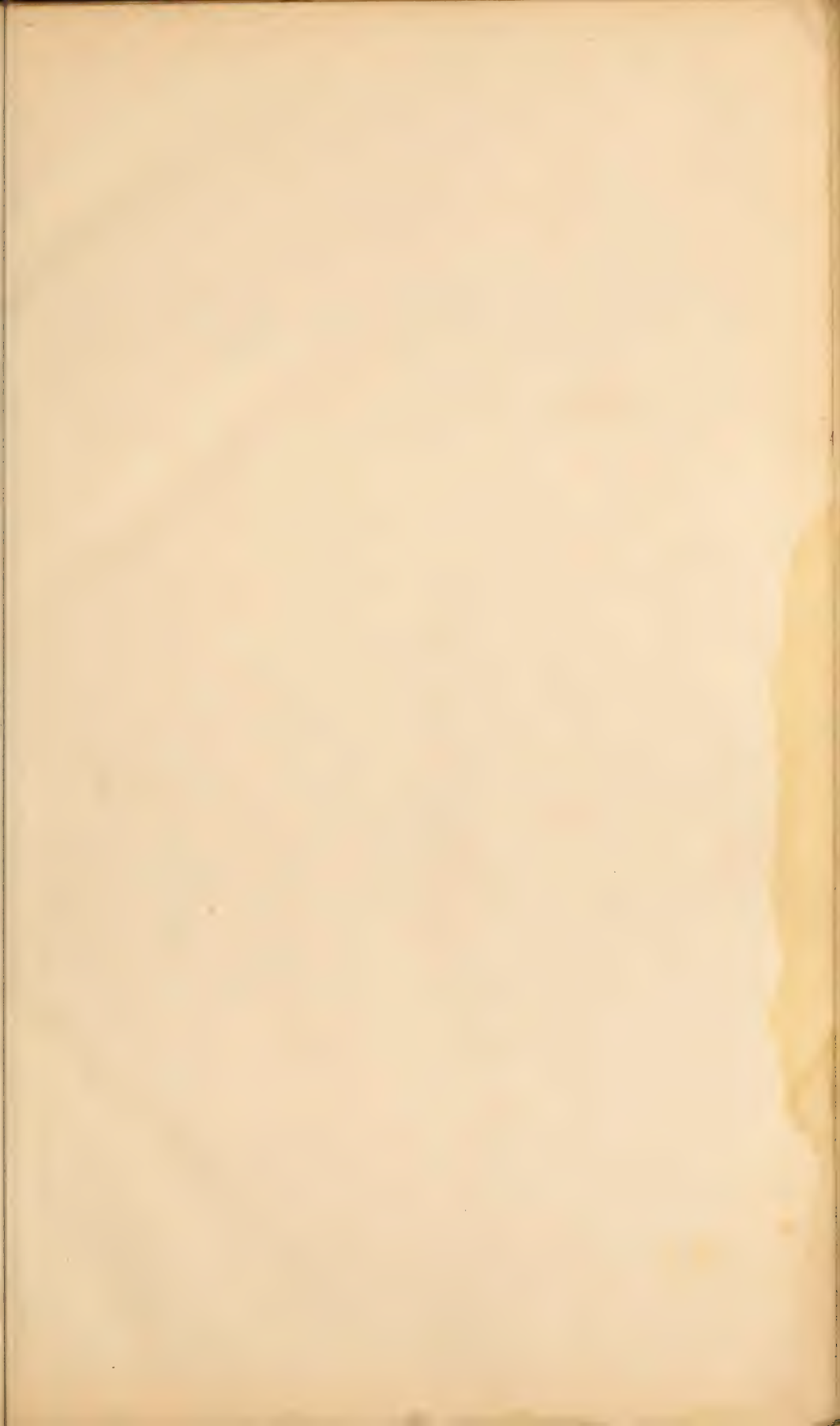
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- XVIII. Our successful shipments of seeds to India have led to several of the Agricultural and Horticultural Societies there intrusting us with the execution of orders for distribution amongst their members.

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Insecticides, Styptics, Tobacco Paper , etc.	47	Multum-in-parvo Window Gardens	33
Iris, English. Were it possible to bed out the rare orchids, <i>Lælias</i> and <i>Cattleyas</i> , they would surpass neither in beauty nor in effectiveness the English Iris	18	Narcissus, Polyanthus - flowered , for greenhouse, conservatory, and drawing-room decoration this flower ranks next to the Hyacinth in importance; its large bunches of flowers deliciously fragrant, and its simplicity of culture, have secured for it universal favour. In flower beds it is exceedingly effective, forming an agreeable succession to the Hyacinth. In our Experimental Grounds we have had beds of this flower for years, which have always elicited the greatest admiration. The Paper White and Double Roman Narcissus, planted early in autumn and forced, bloom in succession from October to Christmas	13
Iris, Spanish. If a bed of rare and curious orchids were placed side by side with a bed of these, it is doubtful if the uninitiated in their comparative value would not prefer the Iris to the orchids	19	Narcissus, double and single. Few plants are more effective in groups in the flower borders, or, as they sometimes are, planted in long lines, and left undisturbed; the dwarf varieties are frequently, and with considerable effect, used as edgings. In this section of Narcissus there are varieties of more than ordinary beauty which when grown several in a pot, are worthy to grace the conservatory or sitting-room. Amongst these we shall mention <i>N. bulbocodium</i> , the charming Trumpet of Medusa, <i>N. nanus</i> , <i>N. intermedius</i> , <i>N. orientalis</i> , <i>N. tenuifolius</i> , <i>N. tenuior</i> , the Silver Jonquil; and the little slender <i>N. juncifolius</i> . To these we would add <i>N. maximus</i> , the large Golden Trumpet Narcissus; <i>N. moschatius</i> , the Silver Trumpet Narcissus; <i>N. bicolor</i> , the Silver and Gold Trumpet Narcissus; <i>N. Macleai</i> , <i>N. Triandrus</i> , <i>N. Tazetta</i> ; <i>N. odoratus</i> , the large Jonquil. In addition to these are the large double Narcissi, conspicuous for their rich contrast of colours	12
Iris, German. These thrive almost anywhere, producing flowers of the highest order of beauty, and in great variety	19	Nerine. The varieties of this genus are all related to the Guernsey Lily, and are remarkable for their great beauty and easy culture.....	33
Iris pumila. Charmingly effective in April and May, and exceedingly decorative as permanent edgings, or as groups in the flower border	19	Ophiopogon ; curious ornamental plants, popularly known as "Snake's-beard"	33
Iris Kämpferi , a new race of herbaceous Iris of great beauty, recently introduced from Japan	19	Ornithogalum , generally called "Star of Bethlehem." Umbellatum is the earliest; Pyramidale and Arabicum are handsome and noble; Aureum is a splendid pot plant	33
Iris various , embracing the charming sweet-scented Persian Iris; the graceful and beautiful Peacock Iris; the elegant, exquisite Iris reticulata; the handsome, extraordinary-looking <i>Susiana</i> ; and the variegated-leaved Iris, so useful for winter decoration	19	Oxalis , exceedingly pretty plants, in groups in the flower border, as an edging, and for pot culture	33
Ismene. Calathina is called the "Sweet-scented Sea Daffodil"; a charming greenhouse and sitting-room plant	33		
Ixia. What visitor to the London flower shows in May and June has not been struck with the exquisite elegance of the <i>Ixia</i> , even when its beauties are unrevealed within its closely-folded petals! But what would be his astonished delight if the flowers were seen in the sun's rays, fully expanded, and revealing their grace and beauty	20		
Jonquil Narcissus, double and single. These are greatly prized for their pleasing and delicate fragrance and their graceful rush-like foliage....	14		
Lachenalia. The grotesque beauty of these flowers, and their distinctiveness and contrast, greatly enhance their value.....	33		
Lawn Sand , an introduction of great value; it destroys daisies, dandelions, plantains, etc., and at the same time improves the quality of the grass, causing it to thicken at the bottom, and giving to it a richer green tint	47		
Leucocjum , the "Snow-flake." Vernal flowers in February and March, and is a perfect spring gem; <i>Æstivum</i> and <i>Pulchellum</i> flower later and grow taller. As a cut flower these latter might pass for Snowdrops in May	33		
Liatris spicata , a plant of rare beauty in the flower border, matchless to cut for table bouquets ...	33		
Lilies (Lilium) in form exquisite, in colour rich, varied, and striking; when judiciously arranged a succession of flowers can be had from May to October; the early-flowering yellow, red,			

	Page		Page
<i>Pæonia</i> , grand plants for shrubberies, isolated specimens, and mixed flower borders.....	33	and, if they are required in bloom early, remove to a gentle heat early in March, or, if the flowers are wanted later on, let them remain in the cold frame	21
<i>Pancratium</i> , very attractive, popularly called the "Peruvian Daffodil"	33	Tropeæolum , <i>Azureum</i> , <i>Jaratti</i> , and <i>tricolorum</i> , are charming plants for wire globes under glass; <i>Pentaphyllum</i> , <i>Polyphyllum</i> , and <i>Speciosum</i> are grand out-door climbers	34
<i>Pardanthus chinensis</i> , a very effective plant, commonly known as the "Leopard-spotted Flower"	33	Tuberose , <i>double Italian</i> and <i>American</i> , the most delightfully fragrant of white flowers which can be had in bloom from June to Christmas. They are greatly prized in bouquets, and for ladies' dresses and gentlemen's button-holes; a single set of three or four bulbs will be sufficient to perfume the conservatory, hall, or sitting-room.....	34
<i>Pentlandia miniata</i> , a floral gem	33	Tulips , <i>early dwarf Duc Van Thol</i> , red edged yellow. Plant these early in September and onwards in succession, and they can be forced into bloom from November	14
<i>Phlox</i> , <i>herbaceous varieties</i> . The grand heads of bloom which are produced by these magnificent plants are unsurpassed. Their effect in large beds on the lawn, and on shrubbery borders, cannot be over-estimated	36	Tulips , <i>early single bedding varieties</i> ; offered by the hundred at moderate prices to induce their being liberally planted in flower beds, in groups in the borders, or in-doors	14
<i>Pyrethrum</i> , <i>double varieties</i> . These, with their handsome profusion of large Aster-like flower and elegant foliage, take rank as first-class early summer bedding plants, and plants for the flower border, and to cut for bouquets ...	36	Tulips , <i>early single</i> , for pot culture or select beds. In this collection there are Tulips of extraordinary beauty, as regards size, colour, and marking	15
<i>Ranunculus</i> , <i>Persian varieties</i> . These are elegant in form and colour, and equally effective in filling parterres, or in furnishing cut flowers for the drawing-room.....	21	Tulips , <i>double Duc Van Thol</i> . The exceedingly moderate price of these should lead to their being planted in long, broad lines in the flower border	16
<i>Ranunculus</i> , <i>Turban varieties</i> . The flowers are conspicuously large, the colours brilliant, and the effect in the flower garden exceedingly fine. To place in table jardinet as a cut flower they are very beautiful	22	Tulips , <i>double varieties</i> . These furnish a succession to the early single Tulips, and in planting should be so arranged as to form one of the links in the succession of flowers throughout the season. <i>Tournesol</i> , flowers with the early single varieties, and is frequently associated very effectively in forming the divisional lines in designs; while for in-door culture, several in a pot, this variety is matchless. <i>Extrêmité d'Or</i> , <i>Imperator Rubrorum</i> , and a few others, are also very effective in pots	16
<i>Rigidella immaculata</i> . The beautiful flame-coloured flowers of this plant are very striking	33	Tulips , <i>late flowering single</i> . These bloom with the double varieties, and are exceedingly effective in beds or groups in the flower border	16
<i>Sanguinaria canadensis</i> , expanding its pretty white Ranunculus-like flowers in shady spots... ..	33	Tulips , <i>Parrot</i> ; exceedingly interesting and beautiful, the combination and striking contrast of colour in the same flower is remarkable; and those who study form, colour, and variety in the arrangement of their flower gardens should not overlook this section. Planted in hanging baskets so that the flowers droop over the sides, the effect is quite orchidaceous.....	16
<i>Saxifraga granulata flore pleno</i> , an effective little plant as an edging or for small beds, etc.	33	Tulips , <i>Gesneriana</i> . Of all known varieties of the Tulip this is the most showy, and for distant effect the most valuable	16
<i>Schizostylis coccinea</i> , matchless as a pot plant for flowering during autumn and winter	33	Tulips , <i>various</i> . Here we have species as remarkable as they are beautiful. Amateurs who occasionally leave the beaten path to gaze upon beauties rarely met with in the flower garden, should purchase three each of these... ..	17
<i>Scilla</i> . Mrs. Loudon was wont to term the <i>Scilla sibirica</i> the loveliest of all spring flowers. In edgings the effect of its colour is matchless. Associated with Snowdrops in beds, the contrast is lovely	24	Vallota purpurea , one of the loveliest of autumn flowering bulbs, and one of the most effective plants in the conservatory. Its culture is so simple that no establishment should be without a large supply either for decoration or to cut for table bouquets.....	34
Snowdrop ; planted thickly as an edging, and left undisturbed for years, its effect is of the first importance. The bulbs are exceedingly cheap; and those who would enjoy a spring bed of pure white, edged with the richest intense blue, cannot do better than plant these thickly, and broadly edge with <i>Scilla sibirica</i> . Like the <i>Crocus</i> , they should be planted largely in ornamental grounds, amongst the grass, and in woods and semi-wild situations	18	Wachendorfia , curious and interesting plants	34
Sparaxis . Words fail to convey a just idea of the beauty of these: the coloured delineations of an Andrews or a Fitch alone could do it ...	21	Watsonia , remarkable looking plants which form in the flower garden a striking contrast to the <i>Gladiolus</i> , and for cutting equally useful. They can also be lifted and potted	34
Spiræa japonica . Wherever white flowers for bouquets are in demand, plants for table decoration, conservatory, or sitting-room, <i>Spiræa japonica</i> pre-eminently meets the want. <i>Spiræa palmata</i> , red, a recent introduction from Japan, is a real acquisition	33	Winter Aconites , the earliest of spring flowers and most desirable for moist or shady situations ...	18
Strumaria . In pots these pretty little plants are greatly admired	33	Window Gardens	33
Thladiantha dubia , a rapid growing hardy climber	34	Zephyranthes , pretty dwarf autumn flowering plants, charming for groups in the flower border or cultivated several in a pot; <i>Candida</i> , with its silvery crocus-like flowers; <i>Rosea</i> and <i>Sulphurea</i> , larger, and charmingly beautiful ...	34
Tigridias . The gorgeous beauty of these tiger-spotted flowers is an unending source of admiration throughout the Summer & Autumn	34	Plants, Sundries, etc.	34
Trichonemas , charming little plants with graceful rush-like foliage	34		
Trillium , the <i>Wood Lily</i> ; the white variety, when forced, is even fairer than the white Lily, a fine plant for shady or moist situations	34		
Triteleia uniflora . Should any of our readers desire plants in their spring gardens or conservatories which are sure to arrest attention and elicit admiration, plant freely this charming sweet-scented flower and the beautiful <i>Scilla sibirica</i>	34		
Tritoma , the most noble and effective of autumn flowering plants for interspersing in shrubbery borders and semi-wild places	34		
Tritonia . Few plants are more serviceable than these in supplying jardinet or as cut flowers. <i>Crocata</i> is grown extensively at Cliveden by Mr. Fleming. It is simply necessary to put a few roots in a pot, place them in a cold frame,			

BARR & SUGDEN'S COLLECTIONS OF BULBS.

FOR THE CONSERVATORY, SITTING ROOM, Etc.

COVENT GARDEN COLLECTIONS OF WINTER AND SPRING BLOOMING BULBS.

In the Collections 6, 7, 8, 9, and 10, the varieties are more choice than in 1, 2, 3, 4, and 5.

	FINE COLLECTIONS.					EXTRA FINE COLLECTIONS.				
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
<i>Hyacinths, named varieties</i>	£4 4s.	£3 3s.	£2 2s.	£1 1s.	10s. 6d.	£5 5s.	£4 4s.	£3 3s.	£1 10s.	15s. 6d.
<i>Polyanthus Narcissus</i> " "	50	40	30	16		50	40	30	20	
<i>Tulips, named varieties</i>	30	20	15	10		30	24	18	10	
<i>Jonquils, sweet scented</i>	100	70	50	24		100	70	50	30	
<i>Ixias, mixed varieties</i>	30	24	18	12		30	24	18	12	
<i>Sparaxis</i> " "	24	12	9	6		24	12	9	6	
<i>Tritonias</i> " "	24	12	9	6		24	12	9	6	
<i>Babianas</i> " "	24	12	9	6		24	12	9	6	
<i>Seedling Crocus, named varieties</i> ..	200	150	100	50		200	150	100	50	
<i>Snowdrops, large</i>	200	150	100	50		200	150	100	50	
<i>Scilla sibirica, the richest blue</i>	50	40	25	12		50	40	25	18	
<i>Cyclamen Persicum, charming</i>	6	4	3	2		6	4	3	2	
<i>Triteleia uniflora, very fragrant</i> ..	20	18	12	12		20	18	12	12	

FOR THE CONSERVATORY, SITTING ROOM, Etc.

"OUR OWN" COLLECTIONS OF BULBS, specially prepared for those who prefer a few sorts with diversity of colour, and whose accommodation is limited for bulbs requiring diversity of treatment.

	FINE COLLECTIONS.					EXTRA FINE COLLECTIONS.				
	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
<i>Hyacinths, named varieties</i>	£4 4s.	£3 3s.	£2 2s.	£1 1s.	10s. 6d.	£5 5s.	£4 4s.	£3 3s.	£1 10s.	15s. 6d.
<i>Polyanthus Narcissus</i> " "	100	75	50	25	12	100	75	50	25	12
<i>Tulips</i>	50	40	30	20	10	50	40	30	20	10
<i>Jonquils, sweet scented</i>	150	100	70	50	25	150	100	70	50	25
<i>Scilla sibirica</i>	50	30	20	12	6	50	30	20	12	6
<i>Triteleia uniflora</i>	50	30	20	12	6	50	30	20	12	6

FOR THE FLOWER GARDEN.

PAXTONIAN COLLECTIONS OF EASILY-CULTIVATED BULBS, BEST ADAPTED FOR FLOWERING IN SPRING.

In the Collections 21, 22, 23, 24, and 25, the Hyacinths, Polyanthus Narcissus, Tulips, Crocus, Anemones, Ranunculus, and Crown Imperials—each of these bulbs will be sent in mixed colours. In the Collections 26, 27, 28, 29, and 30, the bulbs will be more select, and sent in separate colours.

	FINE COLLECTIONS.					EXTRA FINE COLLECTIONS.				
	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.
<i>Hyacinths, various colours</i>	£4 4s.	£3 3s.	£2 2s.	£1 1s.	10s. 6d.	£5 5s.	£4 4s.	£2 15s.	£1 10s.	15s. 6d.
<i>Polyanthus Narcissus</i> " "	100	75	50	25	12	100	75	50	25	12
<i>Narcissus Species</i> " "	30	20	12	6	3	30	25	20	10	6
<i>Tulips, various colours</i>	100	75	50	30	12	100	100	50	30	20
<i>Crocus</i>	300	200	150	100	50	300	200	150	100	50
<i>Anemones</i> " "	500	400	200	100	50	500	400	200	100	50
<i>Ranunculus</i> " "	200	100	75	50	20	200	100	75	50	20
<i>Snowdrops</i>	200	150	100	50	25	200	150	100	50	25
<i>Crown Imperials, various colours</i> ..	300	200	150	100	50	300	200	150	100	50
<i>Scilla sibirica, the richest blue</i>	9	9	6			9	9	6	3	
<i>Triteleia uniflora, very fragrant</i> ..	30	20	15	6		30	25	20	12	6

FOR FLOWER BORDERS, SHRUBBERIES, AND NATURALIZATION.


CLIVEDEN COLLECTIONS OF BULBS, FOR ESTABLISHING IN SHRUBBERIES, WOODLAND WALKS, AND SEMI-WILD SITUATIONS, FOR PERMANENT DECORATION, OR TO CUT FROM FOR FURNISHING VASES, ETC.


In the Collections 31, 32, 33, 34, and 35, the Hyacinths, Narcissus, Gladiolus, Crocus, Scillas, Muscari, and Lilies—each of these bulbs will be sent out in mixture; 36, 37, 38, 39, and 40, will be sent out in colours.

	FINE COLLECTIONS.					EXTRA FINE COLLECTIONS.				
	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.
<i>Hyacinths, various colours</i>	£4 4s.	£3 3s.	£2 2s.	£1 1s.	10s. 6d.	£5 5s.	£4 4s.	£3 3s.	£1 10s.	15s. 6d.
<i>Narcissus</i> " "	100	75	50	25	12	100	75	60	30	12
<i>Bulbocodium vernum</i>	300	200	150	100	50	300	200	150	100	50
<i>Winter Aconites, yellow</i>	50	40	30	15	10	50	40	30	20	10
<i>Gladiolus, various colours</i>	300	200	150	100	50	300	200	150	100	50
<i>Crocus</i>	100	75	50	30	20	100	75	50	40	20
<i>Scillas</i> " "	500	400	300	200	100	500	400	300	200	100
<i>Muscari, blue</i>	300	200	150	100	50	300	200	150	100	50
<i>Dog's-Tooth Violets, purple</i>	200	150	100	50	25	200	150	100	50	25
<i>Lilies, various colours</i>	100	75	50	20	15	100	75	50	30	15

Any of our customers preferring to have such selections of bulbs as are offered by other London houses—whether advertised in catalogues, daily papers, or other periodicals—the same will be made up by us at the prices and terms of the advertisers.

HYACINTHS.

 In giving Orders, the Marginal Numbers will be sufficient, but the date of the Catalogue must invariably be specified, as the Numbers are annually changed.

 The varieties with a * are single; they have large, compact, handsome flower trusses.

Those with a † are double, or semi-double; with flower trusses, usually smaller and less compact than the single varieties, and the individual bells, though larger and more conspicuous, less compactly arranged.

BEDDING HYACINTHS, IN SEPARATE COLOURS.

In the month of April a bed of Hyacinths in the flower garden is one of the most striking objects of floral beauty that can be conceived of. Their massive flowers, and the striking contrasts of beautiful colours are all that can be desired. Those we offer under this heading are specially selected, and consist of varieties best adapted for effect where a distinct mass of one shade is the thing sought, or a systematic classification of colours is aimed at, whether in geometrical lines, ribbons, or beds. For masses in the flower border, and to fill rustic baskets, flower boxes, and vases, they can be strongly recommended. Where cut flowers are largely in demand, these very inexpensive but fine Hyacinths should be cultivated largely, both under glass and out of doors.

OUR OWN SELECTIONS.

50	100 in 12 distinct varieties.....	£ 10 0	52	24 in 12 distinct varieties.....	£ 8 6
51	50 in 12 ditto	0 15 6	53	12 in 12 ditto	0 5 0

RED.

	per doz.—s. d.		per doz.—s. d.
54 *Adolphus Frederick, rich carmine-scarlet.....	4 6	58 †Regina Victoria, soft delicate pink	4 6
55 *Amphion, fine red, shaded lake	5 6	59 *Sultan Abdul Aziz, blush, striped pink.....	4 6
56 †Bouquet, rich red, very floriferous.....	4 6	60 *Signorelli, beautiful rose	5 6
57 *Moreelze, satin rose	4 6	61 *Theresa Greuze, delicate pink.....	4 6

BLUE.

62 *Dickens, porcelain, shaded dark lilac.....	4 6	65 †Livingstone, rich purple-violet	4 6
63 *Graf Goyen, purple-blue	4 6	66 †Pearl Gem, delicate porcelain	4 6
64 *Lilac Queen, splendid lilac	4 6	67 *Purple Perfection, rich purple	4 6

MAUVE.

68 *Unique, purple-mauve	4 6
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WHITE.

69 *Duchess of Sutherland, pure white.....	4 6	73 *Princess Alice, white, tinged rose.....	4 6
70 †Grand Duc, white, tinged rose	4 6	74 *Purity, snow white	4 6
71 †Jenny Lind, blush, shaded pink	4 6	75 *Voltaire, blush white.....	4 6
72 *Magnifique, white, shaded rose	4 6		

YELLOW.

76 *Canarivogel, canary yellow.....	4 6	77 *Citron Queen, citron yellow	4 6
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BEDDING HYACINTHS IN MIXED SHADES.

Where a general and effective display is required, apart from the systematic distribution of distinct shades of colour, the following fine mixed varieties cannot fail to give the greatest satisfaction, and where large quantities of cut flowers are in demand, they will be found of great value:—

	per 100.	per doz.		per 100.	per doz.
78 †Red, various shades of red	21/	3/	81 *Red, various shades of red	21/	3/
79 †Blue, ditto blue	21/	3/	82 *Blue, ditto blue	21/	3/
80 †White, ditto white	21/	3/	83 *White, ditto white	21/	3/

POMPON, OR MINIATURE HYACINTHS.

The varieties enumerated under this heading produce fine spikes of bloom, and may be grown in small glasses, or small fancy pots; also in masses of from six to eighteen in old china bowls, crystal dishes, jardinetts, and such other elegant contrivances as are suitable for the drawing-room. In these, they may be associated with Scilla sibirica, Crocus, Snowdrops, Tulips, Narcissus Bulbocodium, N. nanus, Iris Persica, and other bulbs of dwarf growth; and they will be found to succeed best planted in "our Prepared Cocoa Fibre and Charcoal" (see p. 47), the surface being covered with nice green carpet moss, or Lycopodium denticulatum, and water given liberally.

In small flower beds, and young peoples' and children's "very own" gardens, these beautiful varieties of Hyacinths, being exceedingly effective, are admirably adapted, and should be freely planted; also where cut flowers are in demand, they should be grown largely.

POMPON HYACINTHS.—OUR OWN SELECTIONS.

	s. d.		s. d.
84 3 each of 20 splendid varieties	20 0	87 12 in 12 splendid varieties	4 6
85 2 " "	14 0	88 Fine mixed varieties, 3s. per doz.; per 100	21 0
86 1 " "	8 0	89 Choice " " 4s. " "	30 0

RED.

90 Achilles, soft scarlet	each 0 5	94 Mars, bright pink	each 0 5
91 Delos, rich carmine	0 5	95 Olympus, rich pink	0 4
92 Helene, delicate pink	0 4	96 Parnassus, rose, pink striped	0 5
93 Juno, brilliant red	0 4	97 Pylos, rose, pink eye	0 4

BLUE.

98 Artemis, deep blue, white centre	0 4	102 Orpheus, purple-lilac	0 4
99 Europa, mauve purple	0 4	103 Queen of Lilacs, beautiful lilac-blue.....	0 4
100 Ida, dark porcelain	0 5	104 Romulus, violet-blue	0 5
101 Niobe, silvery lilac	0 5	105 Theseus, glittering purple	0 5

WHITE.

106 Adonis, white, rose shaded	0 4	109 Ino, pure white	0 5
107 Daphne, white, shaded primrose.....	0 4	110 Medusa, pure white	0 4
108 Hera, rose-white, striped pink	0 5	111 Vesta, snow white	0 5

YELLOW.

112 Apollo, pure yellow	0 5	113 Minos, apricot colour.....	0 5
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114 Plant these several in a pot early in September, and as soon as they are well rooted commence forcing gently, and give water freely; thus treated they will flower in November. A few successional plantings should be made, so as to maintain a display till the ordinary Hyacinths are in bloom. (*The Paper White and Double Roman Narcissus* (see p. 13), should be similarly treated, and they will flower at the same time as the Roman Hyacinth.) 21s. per 100; 3s. per dozen.

115 *These do not flower quite so early as the White Roman.* 18s. per 100; 2s. 6d. per dozen.

The * indicates the varieties best adapted for forcing and for flowering in glasses, jardinetts, and the merous elegant contrivances in which Hyacinths are grown.

To force the Hyacinth successfully, immediately after potting it is important to place the pots out of doors on a bed of ashes, and to cover them over with the same material to a depth of six inches, allowing them to remain till the pots are full of roots ; to secure a succession of bloom, removals from under the ashes should be made once a fortnight after the Hyacinth is ready to force, which is usually six weeks from the time of potting.

When the Hyacinth is cultivated in-doors or under glass, water should be given freely to ensure success, as more failures arise from allowing the soil to get dry than from any other cause; the rootlets get destroyed, and the flower in consequence suffers.

The "ex" indicates the varieties which produce the finest flowers, and those who cultivate the Hyacinth for exhibition would do well to select from such.

If any of the under-mentioned "Selections" are chosen, and it is stated that they are for glasses, jardinetts, or exhibition, suitable kinds will be sent. If it is stated that the selection is for pot culture, we shall include a proportion of double varieties.

These embrace only such as have proved to be most worthy the attention of amateurs.

	f	s.	d.		f	s.	d.
116	100 extra choice exhibition Hyacinths...	6	6	o	124	50 extra fine varieties of Hyacinths ...	2 2 o
117	" " " "	3	3	o	125	25 " " " " " "	1 1 o
118	50 " " " "	2	10	o	126	12 " " " " " "	9 12 e
119	25 " " " "	1	15	o	127	100 very fine, in 50 varieties	3 3 o
120	25 " " " "	1	5	o	128	50 " " " " " "	1 10 o
121	12 " " " "	1	1	o	129	25 " " " " " "	o 15 o
122	12 " " " "	o	15	o	130	12 " " " " " "	o 9 o
123	100 extra fine, in 50 varieties	4	4	o	131	12 " " " " " "	o 7 o

THE SOFTER AND MORE DELICATE SHADES OF RED, SUCH AS ROSE, ROSE-PINK, BLUSH, Etc.

	each—	d.		each—	d.
132 *Alexander, delicate rose, large truss, ex...	1	0	147 *Madame Goldschmidt, salmon-rose, striped pink, large compact truss, ex.	1	6
133 †Baron Rothschild, rose, striped carmine, fine truss, ex.	1	3	148 *Madame Ristori, delicate rose-pink, shaded carmine, handsome truss, ex.	1	6
134 †Bouquet Royal, blush rose, with pink eye, large handsome truss, ex.	0	9	149 *Mons. de Fœsch, delicate pink, fine truss, ex.	0	9
135 *Cavaignac, salmon, striped bright rose, large bells, immense truss, ex.	2	6	150 *Netherland's Glory, rose-pink, ex.	0	9
136 *Cosmos, rosy pink, fine truss, ex.	1	0	151 †Noble par Merite, flesh, shaded pink, large bells, compact truss, ex.	1	0
137 †Czar Nicholas, blush rose	0	8	152 *Norma, satin-rose, handsome, ex.	0	9
138 †Duke of Wellington, fine light rose, large compact handsome truss, ex.	1	0	153 *Princess Charlotte, beautiful rose-pink, large compact truss, ex.	1	3
139 *Emeline, rose, splendid truss, ex.	0	9	154 *Princess Helena, beautiful rose-pink, large compact truss, ex.	3	0
140 *Fabiola, pale pink, striped carmine, large bells and large spike, ex.	3	6	155 *Princess Alexandra, pink, fine truss, ex.	1	0
141 *Florence, rose, striped pink, fine truss, ex.	1	0	156 †Regina Victoria, salmon-rose, large compact truss, ex.	0	8
142 †Grootvorst, blush, large compact truss, ex.	0	8	157 †Susanna Maria, bright rose-pink, fine bells, large compact truss, ex.	2	6
143 *Giganteus, blush, large compact truss, ex.	1	0	158 *Sultan's Favourite, delicate rose, striped pink, handsome truss, ex.	0	9
144 *L'Ornement de la Nature, delicate rose, striped pink, large truss, ex.	1	3	159 *Tubæflorus, blush, striped pink, immense bells, handsome truss, ex.	1	0
145 *La Prophète, rose-pink, striped carmine, handsome truss, ex.	2	0	160 *Vesta, soft rose, fine truss, ex.	1	0
146 *Lord Wellington, blush, striped light carmine, large bells, fine truss, ex.	0	9			

161	*Amy, scarlet, handsome truss, ex.	0	8	167	*Duchess of Richmond, salmon, striped pink, very fine truss, ex.	0	9
162	*Appellus, light crimson, fine, ex.	0	9	168	*Florence Nightingale, delicate pink, striped carmine, full truss, ex.	1	6
163	*Beauty of Waltham, carmine, white centre (new), ex.	7	6	169	†Frederick the Great, semi-double, bright pink, fine full truss, ex.	1	6
164	*Belle Quirine, blush, striped pink, fine ...	0	6	170	*Garibaldi, bright scarlet, large splendid truss (new), ex.	5	2
165	†Bouquet Tendre (Waterloo), pink, chang- ing to deep red, very floriferous ...	0	8				
166	*Cato, rich carmine-scarlet, fine truss, ex.	1	6				

	each—s. d.		each—s. d.
171 *Géant des Roses, beautiful rose, large handsome truss, ex.	2 6	189 *Prince Albert Victor, beautiful crimson-scarlet, large truss (new), ex.	3 6
172 *Howard, rich scarlet, handsome, ex.	2 6	190 *Princess Clothilde, pink, striped carmine, large handsome truss, ex.	1 6
173 *Johanna Christina, blush, striped with pink, large bells, fine truss, ex.	0 9	191 †Princess Royal, rose-pink, scarlet centre, large bells, compact truss, ex.	0 9
174 †Koh-i-noor, bright salmon-pink, large truss, model form, semi-double, ex.	3 6	192 *Prosper Alpini, brilliant scarlet, compact large truss, ex.	1 0
175 *L'Ami du Cœur, bright pink	0 6	193 *Queen Victoria, bright pink, large handsome truss, ex.	2 6
176 *La Dame du Lac, rose-pink, fine truss, ex.	0 9	194 *Respectable, carmine-pink, large truss, ex.	1 0
177 *L'Étincellant, bright crimson-scarlet, large compact truss, ex.	1 6	195 *Sappho, orange-scarlet, fine	0 9
178 *La Fiancée Royale, rose, large truss, ex.	1 0	196 *Scarlet Primo, deep rich scarlet, fine truss	1 0
179 *Lina, bright crimson, full truss, ex.	2 6	197 *Sir Henry Havelock, salmon-pink, striped carmine, large fine truss, ex.	1 0
180 *Lord Macaulay, carmine, changing to vivid crimson-scarlet, large truss, ex.	1 3	198 *Solferaterra, brilliant scarlet, yellow centre, large compact truss, ex.	1 6
181 *Linnæus, bright orange-red, fine spike, ex.	3 6	199 *Unico Spectabilis, beautiful rose, fine compact truss, ex.	1 0
182 *Mars, rich pink, neat compact truss.	0 8	200 *Victor Emmanuel, light carmine-scarlet, large truss, ex.	1 6
183 *Mehemet Ali, lake, very distinct	1 6	201 *Victoria Alexandrina, intense crimson, large handsome truss, ex.	1 0
184 *Mr. Robert Steiger, rich carmine, large compact truss, ex.	0 9	202 *Von Schiller, deep salmon-pink, large compact truss, ex.	2 6
185 *Mrs. Beecher Stowe, rosy red, large splendid truss, ex.	1 6	203 *Vuurbaak, crimson-scarlet, beautiful new variety, ex.	6 6
186 *Mrs. Hodson, pink-carmine, fine truss, ex.	0 8		
187 *Pelissier, crimson-scarlet, large, ex.	2 6		
188 *Prima Donna, carmine, fine bells, and large fine truss, ex.	3 6		

THE MORE DELICATE AND SOFTER SHADES OF BLUE, SUCH AS AZURE, LIGHT PORCELAIN, Etc.

204 *Aimable Bleu, light porcelain-blue, striped dark porcelain, large bells, good truss, ex.	2 0	215 *Grand Vedette, azure blue, shaded lilac, large bells, fine truss, ex.	1 0
205 †Bloxberg, beautiful clear porcelain, large bells, good truss, ex.	0 9	216 *Hemera, beautiful celestial blue, compact fine truss, ex.	1 0
206 *Blondin, silvery grey, outside of tube bluish purple, large truss (new), ex.	3 6	217 *Leonidas, beautiful clear blue, large bells, fine truss	1 0
207 *Bleu Parfait, light clear porcelain, fine truss, ex.	1 0	218 †Murillo, deep porcelain, shaded lilac	1 0
208 *Canning, dark porcelain shaded, large bells and large truss, ex.	1 0	219 *Orondates, fine porcelain-blue, large bells, compact large truss, ex.	0 9
209 *Celestina, clear transparent blue, ex.	1 0	220 †Paariboot, clear porcelain-blue	0 9
210 †Comte de St. Priest, celestial blue, large bells, fine truss, ex.	1 3	221 *Porcelain Sceptre, porcelain shaded lilac, fine truss	0 8
211 *COURONNE de Celle, azure blue, large bells, large truss, ex.	1 0	222 *Rabelais, beautiful lilac, large truss, ex.	1 6
212 †Envoyé, delicate porcelain, fine	0 8	223 †Rembrandt, dark porcelain-lilac, large bells, fine truss, ex.	1 0
213 *Grand Lilas, beautiful silvery lilac, large compact truss, ex.	1 0	224 †Richard Steel, dark porcelain, fine truss.	0 8
214 *Grand Vainqueur, pretty porcelain-lilac, large truss, ex.	1 0	225 *Terwesten, beautiful light porcelain, large truss, ex.	1 6
		226 †Van Speyk, lilac, large truss, ex.	1 6

THE DARKER AND RICHER SHADES OF BLUE, SUCH AS DARK PORCELAIN, PURPLE, BLACK, Etc.

227 †Albion, deep purple-blue, compact fine truss, ex.	1 0	242 *La Nuit, purple-black, fine truss, ex.	1 0
228 *Anna Bolena, rich purple, large truss	1 0	243 †Laurens Koster, rich violet-blue, long compact truss, ex.	1 6
229 *Argus, dark violet-blue, clear white eye, large bells, large truss, ex.	1 0	244 *Lord Melville, indigo, prominent white centre, fine truss (new), ex.	2 6
230 *Baron Von Humboldt, dark purple, outside of petals black, fine truss, ex.	1 6	245 *Lord Palmerston, clear blue, white centre, fine truss, very distinct (new), ex.	1 6
231 *Baron Van Tuyll, rich purple, large compact truss, ex.	0 8	246 *Madame Koster, rich violet-blue, large compact truss, ex.	1 0
232 *Bleu Morsque, purple-lilac, large truss, ex.	0 8	247 *Marie, dark purple-blue, striped indigo, immense spike (new), ex.	1 6
233 *Charles Dickens, dark porcelain shaded lilac, large truss, ex.	0 8	248 *Mimosa, rich shining purple, large truss, ex.	0 9
234 *Erebus, glowing purple, large truss, ex.	1 0	249 *Nimrod, dark porcelain, fine truss, ex.	0 9
235 *Feruch Khan, glittering purple, large truss, ex.	2 6	250 *Prince Albert, deep glittering black-purple, large compact truss, ex.	0 9
236 †Garrick, dark lavender, shaded puce, compact handsome truss, ex.	1 6	251 †Prince of Saxe-Weimar, rich purple-lilac, very fine truss, semi-double, ex.	0 8
237 *General Havelock, rich glittering purple, very large truss, ex.	3 6	252 *Shakespeare, glittering purple, large truss, ex.	1 6
238 *General Lauriston, fine deep blue, white centre, fine truss, ex.	1 0	253 *Uncle Tom, rich purple-black, fine	1 0
239 *Hassan, dark showy blue, fine truss, ex.	1 0	254 *William the First, fine glowing purple, long handsome truss, ex.	0 9
240 *King of Siam, black, neat truss	0 9		
241 *L'Ami du Cœur, violet-blue	0 6		

LILAC AND MAUVE.

255 *Adelina Patti, red-lilac, close fine truss, ex.	2 0	260 *L'Honneur D'Overveen, deep mauve, fine compact spike, ex.	2 6
256 *Czar Peter, pale lavender-mauve, outside of petals grey, large bells, handsome truss, ex.	5 0	261 *Madlle. Theresa, deep mauve, ex.	3 6
257 *De Candolle, lilac and mauve, handsome truss, ex.	3 0	262 *Sir Edwin Landseer, dark red-lilac, close fine truss, ex.	2 0
258 *Haydn, mauve-lilac, large truss, ex.	1 6	263 *Sir Henry Havelock, purple-mauve, splendid truss (new), ex.	7 6
259 *L'Unique, mauve, fine	0 8		

PURE WHITE.

	each—s. d.		each—s. d.
264 * <i>Albus maximus, splendid large truss, ex.</i>	1 6	281 * <i>La Vestale, lily white, splendid large handsome truss, ex.</i>	1 0
265 * <i>Albus superbissimus, large full truss, ex.</i>	1 0	282 * <i>L'Innocence, large bells, large splendid truss (new), ex.</i>	8 6
266 * <i>Baroness Van Tuyl, long handsome truss, ex.</i>	1 0	283 * <i>Madame Van der Hoop, large bells, large compact truss, ex.</i>	1 3
267 * <i>Blanchard, fine compact truss</i>	0 8	284 * <i>Mirandolina, large fine truss, ex.</i>	0 9
268 † <i>Bouquet Royal, long compact truss, ex.</i>	1 6	285 * <i>Mont Blanc, large bells, compact large handsome truss, ex.</i>	1 6
269 * <i>Crown Princess of the Netherlands, large compact handsome truss, ex.</i>	1 0	286 * <i>Oviedo, compact large and handsome, ex.</i>	1 6
270 † <i>Don Gratuit, large bells, good truss.</i>	0 9	287 * <i>Paix de l'Europe, large truss, ex.</i>	1 6
271 † <i>Flevo, lily white, ex.</i>	1 0	288 † <i>Prince of Waterloo, neat bells, neat compact handsome truss, ex.</i>	1 0
272 * <i>Fontaine, large beautiful truss, ex.</i>	1 6	289 * <i>Princess Frederick William, large fine truss, ex.</i>	1 6
273 * <i>Grand Vainqueur, fine compact truss.</i>	0 8	290 * <i>Pyrene, large fine truss</i>	0 9
274 * <i>" " Vedette, large bells and truss, ex.</i>	0 9	291 * <i>Queen Victoria, handsome truss, ex.</i>	0 9
275 † <i>Grootvorstin, large compact truss</i>	2 0	292 * <i>Queen of the Netherlands, large bells, very fine truss, ex.</i>	1 0
276 * <i>La Candeur, fine close truss</i>	0 8	293 * <i>Snowball, fine truss, bells beautifully symmetrical, and of great substance, ex.</i>	4 6
277 † <i>La Deesse, moderate bells, fine truss</i>	0 9		
278 * <i>Lady Havelock, fine truss, ex.</i>	1 0		
279 * <i>La Franchise, very fine large handsome truss (new), ex.</i>	1 6		
280 † <i>La Tour d'Auvergne, large bells, large handsome truss, ex.</i>	0 9		

WHITE SHADED ROSE, Etc.

294 † <i>Anna Maria, blush, neat bells, with violet centre, good truss.</i>	0 8	301 * <i>Lord Granville, white shaded rose, large bells, handsome truss, ex.</i>	0 9
295 * <i>Anna Paulowna, white shaded rose, compact large truss, ex.</i>	0 9	302 * <i>Monarque, white shaded rose, fine</i>	1 0
296 * <i>Cleopatra, waxy white, large bells, thick fine truss, ex.</i>	0 9	303 * <i>Orondate, white tinged rose, large handsome truss, ex.</i>	1 6
297 * <i>Dolly Varden, white shaded rose, large bells, thick truss, ex.</i>	1 0	304 † <i>Princess Alice, white shaded rose, compact truss, ex.</i>	1 0
298 * <i>Elfrida, waxy white, large bells, bold handsome truss, ex.</i>	1 0	305 * <i>Seraphine, white shaded rose, large bells, very large truss, ex.</i>	1 0
299 * <i>Grandeur à Merveille, white shaded rose, immense compact truss, ex.</i>	0 9	306 † <i>Triumph Blandina, white, beautifully tinged rose, pink centre, fine truss, ex.</i>	0 8
300 † <i>La Virginité, white shaded, very large bells, good truss</i>	0 8	307 * <i>Tausen, white, shaded rose, very large handsome truss, ex.</i>	1 6
		308 * <i>Voltaire, white shaded rose, large bells, fine truss</i>	0 8

YELLOW, ORANGE, CITRON, PRIMROSE, Etc.

309 * <i>Alida Jacobæa, rich canary-yellow</i>	0 9	314 * <i>Grand Duc de Luxembourg, rich yellow, large fine truss.</i>	2 0
310 * <i>Anna Carolina, beautiful primrose, fine compact truss, ex.</i>	1 0	315 * <i>Heroine, primrose, large truss, ex.</i>	0 9
311 * <i>Bird of Paradise, beautiful rich primrose, fine truss, ex.</i>	7 6	316 * <i>Ida, rich primrose, large truss, ex.</i>	2 6
312 * <i>Canary, canary-yellow, fine truss.</i>	1 6	317 * <i>King of Holland, apricot colour, very distinct, compact neat truss, ex.</i>	0 8
313 * <i>Duc de Malakoff, straw colour, striped rose-lake, novel colour, large truss, ex.</i>	2 0	318 * <i>La Citronnière, citron-yellow, very fine</i>	1 0
		319 * <i>L'Or d'Australie, fine yellow, large truss, ex.</i>	3 6
		320 * <i>Overwinnaar, fine yellow, nice truss</i>	1 0

NARCISSUS, OR DAFFODIL.

The Narcissus is amongst the oldest and most beautiful of Spring flowering bulbous plants. It has for centuries been one of the highly prized Garden favourites, and has commanded in an unusual degree the attention of the scientific botanist. During those epochs when artificial gardening has been in the ascendant, the Narcissus, like many another charming flower, has had to yield to the inexorable goddess of Fashion. At such times it has been saved from extinction by the fostering care of our Botanic Gardens, and of those enthusiastic amateurs who love flowers not for what they cost, but for their intrinsic beauty, and who, while they do not ignore new introductions, discard not their old friends, unless the new is an improvement upon the old. The Narcissus, however, like many other neglected flowers, is now reasserting its position, and claiming its proper place in the general economy of floral decoration.

For well nigh three months, this season, at each of the fortnightly meetings of the Royal Horticultural Society, we exhibited collections of flowers of the various Narcissi as they came into bloom. Could our readers have seen these, we have no doubt they would have joined in the general exclamations of praise so freely bestowed upon them, and the expressions of surprise that there *should be* a garden without the Narcissus.

They may be classed among the first and the last of our Spring flowers—commencing with the Trumpet varieties in February and terminating with the Double Poeticus in June.

The nomenclature of the Narcissus, curious to say, appears to have been always in a state of chronic confusion, for we find Parkinson, two centuries and a half ago, complaining that no two catalogues were agreed as to names, adding—"there hath been great confusion among many of our modern writers in not distinguishing the manifold varieties of Daffodils," and with the view of setting the matter right, in his *Paradisi*, published A.D. 1629, he devotes forty pages to woodcuts and letterpress, illustrating and describing the various Narcissi. At that time he had in his garden almost every variety which we at present possess, with other beautiful kinds now evidently lost to cultivation.

Herbert, two centuries later, in his *Amaryllidaceæ*, enters very fully into the nomenclature of the Narcissus, making free use of his contemporaries, Salisbury, Haworth, and Ellacombe, who were all deeply versed in the different forms and varieties of the Narcissus; and from authors such as Parkinson, Miller, Linneus, Sweet, Clusius, etc., and from the various Herbariums, he drew largely in dealing with this fine family of bulbous plants.

In 1869, J. G. Baker, Esq., of the Royal Herbarium, at Kew, modified the classifications of the various writers on the Narcissus, and his classification, as cultivators, we have found most useful in our arrangement,

NARCISSUS—continued.

and in assisting us to correct the confusion which exists in the nomenclature. For the benefit of our readers we have adopted Mr. Baker's arrangement in our Catalogue, and our great regret is that we cannot offer all the different Narcissi described by the eminent authorities we have named; for assuredly our ancestors possessed varieties of great beauty which are not now to be had. We have, however, done what we could, in making our collection as complete as possible, and have made several important additions.

N.B.—Should any of our Readers be possessed of scarce varieties of Narcissi, we shall be happy to exchange with them or become purchasers. To this end we invite them to send cut flowers enclosed in a small box by post.

CULTURE, ADAPTATION, AND USE.—The Narcissus succeeds in almost any situation and soil, but undoubtedly the right place for it is a position not too much exposed to the mid-day sun, as the expanded flowers sustain less injury by severe frost, by the withering March wind, or the coldest rain, than by a few days of hot dry sunshine. They should therefore be planted on the margins of copses or amongst the grass, in ornamental plantations, woodland walks, carriage drives, and shrubberies. The roots multiply year by year; therefore they should be occasionally lifted, the ground enriched, and the roots replanted. This will increase the supply of cut flowers, as the Narcissus is one of the most valuable in Spring for furnishing vases, table bouquets, etc., lasting a long time in water, while in beauty of flower and variety of form it vies with the best of our indoor plants, and the Incomparable or Peerless section compares favourably with the Camellia and the Rose.

OUR OWN SELECTIONS FROM GROUPS I., II., AND III.

		s.	d.			s.	d.
321	100 in 12 or more varieties ...	10/6	15/1	or 21	0	324	12 in 12 varieties 2/0, 2/6 or 3 6
322	50 in 12 ditto ...	5/6	7/6	or 10	6	325	Choice mixed.....per 100, 12/6; per doz. 2 0
323	25 in 12 ditto ...	3/6	4/6	or 5	6	326	Fine „ 7/6; „ 1 6

GROUP I.—Magni-coronatæ, crown as long or rather longer than the divisions of the perianth.

The varieties under this heading consist of Haworth's *Ajax* (the Trumpet Narcissus), and his *Corbularia* (the Hoop-Petticoat Narcissus). The variety No. 324 is what Parkinson calls *Pseudo-Narcissus aureus Anglicus maximus*, or Mr. Wilmer's Great Double Daffodil; and which Parkinson says he and "Mr. Wilmer of Stratford Bowe, Esquire," received from Vincent Sion of Flanders, "an industrious and worthy lover of fair flowers." In the *Garden*, vol. i., p. 455, D. T. F., in describing two Daffodil Gardens composed of this variety, speaks of the effect as "waving seas of Daffodils," "surpassing apples of gold in baskets of silver," "flowers and leaves springing forth from amid the tender grass," etc. No. 336, Parkinson calls the Prince of Daffodils and the Glory of Daffodils, and names it *Pseudo-Narcissus aureus maximus flore pleno, sive roseus Tradescanti*. There are several other double forms described by Parkinson. One of these he tells us is natural to our country, "for Mr. Gerrard found it in a poor woman's garden in the West of England," and after that he heard that it was found wild in the Isle of Wight. This is doubtless the double form of the *Pseudo-Narcissus* of our woods, but which of the double varieties we have is this, we have not yet been able to determine. The beautiful Double White Trumpet Narcissus, illustrated by Sweet, we have secured a supply of bulbs this season, and of the White Bulbocodium (*Corbularia Clusii*) we can offer fine healthy roots; we have a goodly stock of the scarce species *N. Minor* of Linnaeus, and of the beautiful early flowering *N. Telamonius* we have a fine stock, which we believe is exclusively in our hands. In the succession of flowering, *Maximus* with its large beautiful golden yellow trumpet-shaped flowers succeeds *Telamonius*. This again is succeeded by *Emperor* and *Empress*, conspicuous for their immense Golden Trumpets and Silver Shields. But in speaking of these sons of Anak of the Magni-coronatæ section, we must not forget the little *Minimus*, which expands its flowers while yet freeing itself from its winter covering of soil; or *N. Cernuus*, the Silver Trumpet Narcissus.

per 100, per doz.

per 100, per doz.

	s.	d.	s.	d.		s.	d.	s.	d.
327	Bulbocodium (<i>Corbularia conspicua</i>), the beautiful golden yellow Hoop Petticoat, or Medusa's Trumpet. Charming in pots and as an edging.....	15	0	..2	6	335	Maximus, crown and perianth deep golden yellow, very large	10	6...1 6
328	Bulbocodium monophyllum (<i>Corbularia Clusii</i>), the beautiful white Hoop Petticoat, very rare, 1s. 6d. each .....	...	...	16	0	336	Maximus grandiplexus, the great rose-flowered, double yellow daffodil, 6d. each .....	...	...4 6
329	Bicolor, golden yellow crown, and white perianth, 1s. each .....	...	...	12	0	337	Minor of Linnaeus, fine golden yellow, rare, gd. each.....	...	...7 6
330	Bicolor maximus (var. <i>Empress</i>), same as <i>N. bicolor</i> , in colour and form, but nearly twice as large; a noble variety, 2s. 6d. each.....	...	...	...	...	338	Nanus, rich yellow crown, primrose perianth, a fine dwarf variety	18	0...2 6
331	Cernuus, crown and perianth white, very beautiful	18	0	..2	6	339	Nanus minimus, rich yellow, primrose perianth, very dwarf	18	0...2 6
332	Cernuus plenus, splendid double white, very rare, 2s. and 2s. 6d. each, and per dozen 21s. and 27s. ....	...	...	...	...	340	Nanus plenus, rich yellow, dwarf, very double and showy	18	0...2 6
333	Lorifolius, golden trumpet, and primrose perianth, 1s. 6d. each.....	...	...	...	...	341	Nanus plenus monstrosus, like 340, but with a larger and more double flower.....	...	...3 6
334	Lorifolius maximus (var. <i>Emperor</i>), same as <i>N. lorifolius</i> in colour and form, but nearly twice as large; a noble variety, 2s. 6d. each .....	...	...	...	...	342	Pseudo-Narcissus, yellow crown and sulphur perianth.....	5	6...1 0
						343	Telamonius, crown yellow, perianth primrose, very large and early, very rare, gd. each .....	...	...7 6
						344	Telamonius plenus, the large double yellow daffodil	7	6...1 0

GROUP II.—Medii-coronatæ, crown half as long as the divisions, or in one or two exceptional cases three quarters as long.

The first in this galaxy of beauty is *Incomparabilis*, which Parkinson calls *Narcissus latifolius omnium maximus amplo calice flavo, sive Nonpareille*, the Great Nonsuch Daffodil, and which Haworth calls *Queltia*. There are several varieties of this. The white one Parkinson calls the Peerless Daffodil; it has two double forms—one white, with a rich orange nectary, which is sometimes called *Butter* and *Eggs*; and the other white, with a sulphur nectary. If the planting of these two last is delayed till the beginning of January, they bloom in May, with flowers as large and as perfect as that Queen of flowers the Rose. Next in importance is the *Philogyne* of Haworth, or what Parkinson calls the Lady Matthesse, or Lesser Nonpareil Daffodil; it is exceedingly graceful, and to cut for vases or table bouquets is most valuable. The double variety (the first time we have been able to offer it), is a plant of rare beauty. *Macleani* is a miniature *Bicolor*. *Triandrus*, *Juncifolius*, and *Montanus*, are very distinct and very beautiful, and will be most highly prized by those who are fond of rarities.

NARCISSUS—continued.		per 100.		per doz.				per 100.		per doz.	
		s.	d.	s.	d.			s.	d.	s.	d.
345	<i>Incomparabilis</i> , primrose, yellow crown, very beautiful.....	18	0	..2	6	351	<i>Juncifolius major</i> , rich yellow, fine	3	6		
346	" <i>plenus</i> , primrose, orange nectary, very double	7	6	..I	0	352	<i>Macleai</i> , a charming dwarf species, with golden crown and white perianth	7	6		
347	" <i>albus</i> , (<i>The Peerless Daffodil</i>) white, yellow crown.....	18	0	..2	6	353	<i>Montanus</i> , white, very distinct	25	0		
348	" <i>plenus aurantiacus</i> , white, orange nectary, large and very beautiful	7	6	..I	0	354	<i>Philogyne interjectus</i> , yellow.....	7	6		
349	" <i>plenus sulphureus</i> , white, sulphur nectary, large and very beautiful	10	6	..I	6	355	" <i>odorus</i> , yellow	7	6		
350	<i>Juncifolius</i> , yellow, a charming small species, 6d. each	5	6			356	" <i>rugulosus</i> , yellow	7	6		
						357	" <i>trilobus</i> , yellow	7	6		
						358	<i>Schizanthus orientalis</i> , primrose, yellow crown, very beautiful.....	10	6		
						359	<i>Triandrus</i> , primrose, perianth reflexed, a charming dwarf species...	10	6		

The *Philogyne*s differ from each other very slightly, except in the case of *Odorus*; the flower of this is larger and more spreading, while *Trilobus* is smaller, and the divisions of the perianth more closely arranged.

GROUP III.—*Parvi-coronatae*, crown less than half as long as the divisions of the perianth.

In this section is the true *Narcissus*. Parkinson called it the Purple-ringed Daffodil: it is now called *N. Poeticus*, of which there are several varieties. *Angustifolius*, or *Stellatus*, flowers in March; *Recurvus*, *Majalis*, etc., flower in May; and the double form, with its snow-white blossoms, continues blooming till well nigh the middle of June. Many of our readers may remember the grand effect produced in the borders of old kitchen gardens where these were wont to be grown in long unbroken bands, a sight not readily to be forgotten; the snow-white flowers of the double peering from amidst the graceful green foliage on the one hand, and the purple ring contrasting with the pure white of the single varieties on the other. *Biflorus*, the two-flowered species, is a fine plant; *Gracilis*, as its name implies, is slender and graceful; *Intermedius* is a beautiful dwarf variety; and *Tenuior*, sometimes called the Silver Jonquil, is beautiful associated with *Gracilis*.

The *Tazetta*, or Bunch-flowered species, offered in this Group, are remarkably beautiful, being more dwarf, and generally with smaller heads of bloom than the varieties of *Tazetta* we offer under the head of *Polyanthus Narcissus*.

		per 100.		per doz.			per 100.		per doz.	
		s.	d.	s.	d.		s.	d.	s.	d.
360	<i>Biflorus</i> , white, yellow crown	10	6	..I	6	372	<i>Tazetta dubius luteus</i> , white, yellow cup	3	6	
361	<i>Gracilis</i> , yellow, graceful and beautiful	10	6		6	373	" <i>lacticolor</i> , delicate primrose, orange crown	5	6	
362	<i>Intermedius</i> , yellow, orange crown, fine dwarf variety	12	6	..2	0	374	" <i>Luna</i> , white, primrose crown.....	4	6	
363	<i>Poeticus</i> , pure white, red crown, fragrant	3	6	..0	6	375	" <i>orientalis</i> , white, orange crown, large flower.....	12	6	..2 0
364	" <i>extra large Dutch roots</i>	7	6	..I	0	376	" <i>papyraceus</i> , clear white, very charming.....	21	0	..3 0
365	" <i>var. angustifolius</i> , white, rose crown, early flowering	18	0	..2	6	377	" <i>plena quantilla</i> , white, orange crown	7	6	
366	" <i>var. radiiflorus</i> , red crown	10	6	..I	6	378	" <i>nobilissimus</i> , double	12	0	
367	" <i>var. recurvus</i> , rose crown	10	6	..I	6	379	" <i>Romanus</i> , double white, yellow nectary, flowers out of doors early in March	21	0	..3 0
368	" " <i>gracilis</i> , rose crown.....	10	6	..I	6	380	<i>Tenuior</i> (<i>Silver Jonquil</i>), silvery white, very graceful	18	0	..2 6
369	" <i>flore-pleno</i> (<i>albus plenus odoratus</i>), pure white, exceedingly fragrant	5	6	..0	9					
370	" <i>extra large Dutch roots</i>	10	6	..I	6					
371	<i>Tazetta compressa</i> , white, yellow crown	7	6		6					

GROUP III.—continued. POLYANTHUS NARCISSUS.

The *Polyanthus*, or *Tazetta Narcissus*, in beds or masses in the flower garden, produces a grand effect, and forms a striking contrast to the Tulip and the Hyacinth. The varieties offered are perfectly distinct, so that they may be grouped together for effect, or in separate masses. Where large quantities of cut flowers are in demand plant these flowers freely, in or out of doors, and they will not fail to give the utmost satisfaction. In the open ground the crown of the bulb should be from six to seven inches under the surface.

POLYANTHUS NARCISSUS, FOR BEDS, RIBBONS, ETC.

		s. d.				s. d.	
381	100 in 4 splendid varieties	24	0	383	25 in 4 splendid varieties	6	6
382	50 in 4 ditto ditto	12	6	384	12 in 4 ditto ditto	3	6
		per doz.—s. d.				per doz.—s. d.	
385	<i>Early Paper White</i> , pure white	3	6	389	<i>Primrose Cup</i> , pure white with primrose	4	6
386	<i>Gold Cup</i> , pure white, with gold cup	3	6	390	<i>Yellow Prince</i> , yellow, with orange cup	3	0
387	<i>Floribundus</i> , white, with citron cup	3	6	391	<i>Choice mixed</i> , 21s. per 100	3	0
388	<i>Muzart's</i> , white, orange cup, per 100, 15s. 6d.	2	6	392	<i>Fine</i> , " 15s. "	2	6

POLYANTHUS NARCISSUS, FOR POT CULTURE.

The rich golden-yellow and the snow-white large heads of bloom, indicate the *Polyanthus Narcissus* as indispensable where flowers are cultivated for winter and spring decoration, as in pots, glasses, and jardinetts; and while the culture is as simple as for the Hyacinth, the results are in all respects equally satisfactory, and, like the Hyacinth, when three bulbs are grown together in a 6 or 7-inch pot, the effect is greatly enhanced.

Where flowers are in demand in December and early in January, the *Paper White* and *Double Roman Narcissus* are invaluable. Pot them early in the autumn, and when well rooted commence forcing as required. Thus treated, they and the *Roman Hyacinth* can be had in bloom from early in November.

OUR OWN SELECTIONS.

													s. d.
426	10	each of 20 of the following splendid varieties											25 0
427	5	"	"										13 6
428	3	"	"										8 6
429		Very fine mixed, 70s. per 1,000, 7s. 6d. per 100, 1s. per dozen.											
430		Duc Van Thol, <i>scarlet, edged yellow</i> ; this variety, planted early, can be forced into bloom from November onwards. It is best grown three to twelve in a pot; and in large establishments, where numerous jardinets have to be furnished, it should be treated as the growers do who supply Covent Garden Market; that is, plant the roots in any common box as thickly as they can be placed together, and when coming into bloom arrange them in the jardinets as required. 8s. 6d. per 100, 1s. 3d. per dozen.											

per 100. per doz.
s. d. s. d.

per 100. per doz.
s. d. s. d.

431	Ardemus, <i>rich crimson, narrowly margined yellow</i>	10	6	1	6
432	Arms of Leyden, <i>white, conspicuously marked with rose</i>	10	6	1	6
433	Canary Bird, <i>beautiful yellow</i>			2	6
434	Cardinal, <i>carmine-red, very effective</i>	10	6	1	6
435	Chevalier, <i>carmine, striped gold; each root produces 3 or 4 flowers</i> ...	10	6	1	6
436	Comte de Mirabeau, <i>white</i>	10	6	1	6
437	Couleur Ponceau, <i>rich cerise</i>	7	6	1	0
438	Couronne Pourpre, <i>velvety crimson</i> ...	10	6	1	6
439	Duc Major, <i>red, edged yellow</i>	7	6	1	0

440	Duc Van Thol, <i>blush rose</i>	15	0	2	0
441	" <i>brilliant scarlet</i>	10	6	1	6
442	" <i>bright yellow</i>	18	0	2	6
443	" <i>pure white</i>			5	6
444	Duchesse de Parma, <i>orange-crimson, edged yellow, showy</i>	10	6	1	6
445	Franciscus Primus, <i>white, shaded cerise</i>	10	6	1	6
446	Golden Prince, <i>pure yellow</i>	10	6	1	6
447	Keizerskroon, <i>crimson-scarlet, deeply edged with clear bright yellow, very handsome</i>	21	0	3	0

For additional varieties, see next Section.

The following include the newer kinds, and show considerable advances, especially in the shape, colour, and increased size of the flowers—points of considerable importance in flowers cultivated in-doors. Amateurs desirous of having a named collection of Early Tulips, or who may have some select bed where they would like to have as great a variety and as much beauty as possible combined, would do well to purchase one or more of each of the two collections. One bulb each from Nos. 431 to 530, 30s.

463	100 in 100	splendid varieties	25	0	467	50 in 25	splendid varieties	10	6
464	100 in 50	" "	21	0	468	25 in 25	" "	7	6
465	100 in 33	" "	17	6	469	25 in 25	" "	5	6
466	50 in 50	" "	12	6	470	12 in 12	" "	3/0 to	5 6

471 Splendid mixed, 100s. per 1,000, 10s. 6d. per 100, 1s. 6d. per dozen.


For additional varieties, see Outdoor Section, p. 14.

The leading features in these are their massive forms, brilliant, diversified, and beautiful colours, which admirably adapt them for beds on the lawn, terrace, or flower garden, and for edgings to Rhododendrons, Azaleas, and Roses ; also for planting in the flower and shrubby borders in groups of three or more.

The * indicates the varieties which may be grown in pots; and, amongst these, Tournesol, 561, which flowers with the Early Single Tulip is invaluable for forming sectional lines when the Early Tulips are planted in

TULIPS—continued.

designs. For forcing, the Tournesol is the most valuable, and forms in the early Spring months one of the leading features in flowering plants brought into Covent Garden Market. Emperor Rubrorum is the best scarlet, and Tournesol Yellow is the best yellow, for pot culture. Most of the others are very effective in pots, but it is not desirable to force them, except very gently. In pots, the Tulip requires the same cultural treatment as the Hyacinth. Yellow Rose with Gold-striped Foliage is a valuable acquisition. In beds, Rex Rubrorum is the most effective scarlet, and La Candeur the most effective white. Indeed, these two Tulips stand unrivalled amongst Spring flowering plants.

 We think it only right to state that our mixed double Tulips do not contain any of those nondescript colours which too frequently form part of the double Tulips sold in mixture.

OUR OWN SELECTIONS.

		s.	d.			s.	d.	
531	100 in 25 splendid varieties.....	15	6	535	25 in 12 splendid varieties	4	0	
532	100 in 20 " "	12	6	536	12 in 12 " "	2	6	
533	100 in 10 " "	10	6	537	Superfine mixed, 100s. 6d. per 100, 1s. 6d. per doz.			
534	50 in 25 " "	8	6	538	Fine mixed.....7s. 6d. " 1s. "			
539	Double Duc Van Thol, red, margined yellow. This dwarf early-flowering Tulip is offered at a very low price. It should be used for edgings, or for broad marginal lines where a blaze of colour is the great desideratum. 36s. per 1000; 4s. 6d. per 100; 9d. per dozen.							
		per 100.	per doz.			per 100.	per doz.	
		s.	d.	s.	d.	s.	d.	
540	Blanc Bordé Pourpre, violet-purple, bordered white.....	7	6...1	0	554	*Overwinnaar superfine, white, striped rose-violet, beautiful .....	...3	6
541	Bleu Celeste, purple-violet.....	10	6...1	6	555	*Pæony Gold, crimson, striped gold.....	10	6...1
542	*Couronne de Roses, deep cerise, very beautiful.....	12	6...2	0	556	*Pæony Rose, rose-crimson	10	6...1
543	* " Imperiale, violet-crimson, striped white, handsome.....	18	0...2	6	557	*Purple Crown, rich velvety-crimson, very fine	7	6...1
544	*Duke of York, crimson, edged white, very pretty	10	6...1	6	558	*Regina Rubrorum, crimson, feathered with primrose.....	21	0...3
545	*Extrémité d'Or, bright crimson-scarlet, edged yellow, fine	21	0...3	0	559	*Rex Rubrorum, brilliant crimson-scarlet, splendid	7	6...1
546	Gloria Solis, scarlet, deeply edged with bright yellow, fine	7	6...1	0	560	*Rosine, rose-pink, very pretty	10	6...1
547	*Heliæthus, crimson, edged gold .....	...	...	0	561	*Tournesol, scarlet, edged yellow, very beautiful	10	6...1
548	*Hercules, white and scarlet .....	...	...	6	562	*Tournesol Yellow, yellow, flushed orange, very fine	21	0...3
549	*Imperator Rubrorum, rich crimson-scarlet, beautiful	18	0...2	6	563	*Velvet Gem, crimson, golden edged, showy .....	...	...6
550	*La Candeur, pure white	15	0...2	0	564	*Yellow Rose, very beautiful pure yellow, fragrant flowers.....	7	6...1
551	*Le Blason, rose and white, fine .....	...	...	6	565	*Yellow Rose, gold striped foliage, exceedingly attractive as an edging, or as a sectional line for dividing various colours .....	...3	6
552	*Mariage de ma Fille, pure white, striped cerise	18	0...2	6				
553	*Overwinnaar, white striped rose-violet, handsome.....	12	6...2	0				

LATE-FLOWERING SINGLE TULIPS.

These Tulips were formerly greatly prized by Amateurs for their individual beauty. Now that effect is the main thing sought after in the flower garden, they are valued for the grand display they produce in close succession to the Early Single Tulips, thus forming a connecting link in the general Spring display.

		per 100. per doz.						per 100. per doz.			
		s. d. s. d.						s. d. s. d.			
566	Mixed Bizarres, yellow ground, striped crimson, purple, or white...	10	6...	1	6	568	Mixed Roses, white ground, striped crimson, pink, or scarlet.....	10	6...	1	6
567	Mixed Byblomens, white ground, striped black, lilac, or purple	10	6...	1	6	569	Fine Mixed Dutch Varieties	7	6...	1	0
						570	Choice Mixed English Varieties	12	6...	2	

PARROT TULIPS.

The flowers of the Parrot Tulips are large, and before expanding resemble a parrot's beak; the colours are brilliant, forming singular combinations rarely met with in flowers. In mixed borders and in front of shrubs they are strikingly effective. Grown in hanging baskets they droop over the side and impart quite an orchidaceous effect.

		per doz.—s.	d.			per doz.—s.	d.
571	Admiral de Constantinople, red, slightly tipped orange	1	0	575	Markgraaf Van Baden, bright yellow, striped bright scarlet and green	1	6
572	Coffee Colour, crimson-brown, striped yellow and green	1	0	576	Orange, streaked brown	1	0
573	Large Yellow, pure yellow, slightly striped crimson and green	1	0	577	Perfecta, yellow, striped green and tipped scarlet	1	0
574	Monster Rouge, large crimson.....	1	6	578	Yellow and Red, crimson, yellow, and green variegated	1	0
	579 Fine Mixed	per 100, 7s. 6d.; per dozen, 1s.					

GESNERIANA TULIP, OR TULIPA SINENSIS HORTENSIS.

This is the showiest of all Tulips; the flowers are large, and of the richest intense scarlet. It is taller than the ordinary Tulip, and forms a succession to the early-flowering varieties. It should, therefore, be planted in isolated beds, in lines or ribbons, in front of shrubs, or in groups in the borders. The rich dazzling colour and the size of the flowers make it an invaluable subject for distant effect.

		s.	d.			s.	d.
580	Gesneriana, bright crimson-scarlet	per 100	7	6	per doz.	1	0
580½	varietas, brilliant rosy scarlet.....	"	7	6	"	1	0

1.19
1.19
1.18

TULIPS—continued.

VARIOUS TULIPS.

The species here noted are as beautiful as they are remarkable. *Clusiana*, with its small *Ixia*-like flowers, is a little gem; *Cornuta*, with its curiously twisted petals resembling spiral horns; *Oculus Solis*, with its great crimson-black centre; *Viridiflora*, green, margined yellow; *Sylvestris*, the sweet-scented Tulip; *Retroflexa* and *Elegans*, with their charming recurved petals; *Persica*, with its dwarf habit, 3 in., and extreme floriferous character and fragrance, is most valuable for edgings and small beds. To those who are collectors of hardly bulbs this section cannot be otherwise than of the deepest interest.

		each—s.	d.			each—s.	d.
581	<i>Carinata rubra</i> (new)	0	9	588	<i>Oculus Solis</i> (Sun's Eye), crimson, black centre, remarkable.....	per doz.	2/6 0 3
582	„ <i>violacea</i> (new)	0	9	589	<i>Persica</i> , yellow, fragrant, dwarf, and valuable for edging, per 100, 10/6; per doz.	1/6 0 2	
583	<i>Clusiana</i> , white, striped red, black centre, beautiful	per doz.	3/6 0 4	590	<i>Retroflexa</i> , yellow.....	3/6 0 4	
584	<i>Cornuta</i> (horned), yellow and red, curious	per doz.	1/6 0 2	591	<i>Sylvestris</i> (sweet-scented Florentine), yellow	per doz.	1/6 0 2
585	<i>Elegans</i> , rich carmine.....	„	2/6 0 3	592	<i>Viridiflora</i> , green, edged yellow, per doz.	2/6 0 3	
586	<i>Fulgens</i> , red	„	3/6 0 4	593	„ <i>præcox</i> , green.....	0 6	
587	<i>Maculata</i>	0	6				

CROCUS.

The Crocus is one of Flora's first heralds of Spring, and for the flower garden it is indispensable. When used two or three lines deep as an edging to beds, or to form broad marginal lines in distinct colours, or in various colours blended, the effect is remarkably striking. We have seen long, broad, wavy bands of golden yellow, of pure white, and of deep purple Crocus, also fancy devices of these, and groups and masses of 10 to 1,000 bulbs, expand with such effect in the sun, as to elicit the greatest admiration. In lawns and pleasure parks where the grass is not mown very early, the Crocus and Snowdrop planted in scrolls or other fancy designs are frequently introduced with remarkably fine effect; while in wildernesses and woodland walks they are universal favourites as associates of the sweet-scented violet, the primrose, and the oxlip.

The depredations of mice on the Crocus may be prevented by placing pieces of the Crown Imperial bulb near where the roots are planted.

CHEAP DUTCH CROCUS.

These are offered by the thousand at moderate prices that they may be planted extensively as edgings to beds, in shrubby borders, woodland walks, wild gardens, lawns, pleasure parks, etc. To one customer we last Autumn supplied nearly 50,000 Yellow Crocus to edge off beds cut in the grass, and such was the grand effect produced, that he informed us it was his intention, as opportunity occurred, to edge off the whole of his beds in a similar manner. The beauty of such masses, expanding beneath the mid-day sun in February or March, is such that the brush of the artist would fail to convey the effect.

		s.	d.			s.	d.				
594	1000 in 3 varieties	17	0	596	250 in 8 varieties	4	6				
595	500 in 8 „	8	6	597	100 in 8 „	2	0				
598 Mixed, all colours.....		per 100,		1s. 6d.		per 1000, 14s. 6d.					
		per 1000.		per 100.		per doz.					
		s.	d.	s.	d.	s.	d.				
599	Blue and Purple, mixed	18	0..2	0..0	4	604	Cloth of Silver, white, striped purple or lilac	21	0..2	6..0	4
600	Striped, mixed	18	0..2	0..0	4	605	Cloth of Gold, golden yellow, striped brown	18	0..2	0..0	4
601	White, mixed	18	0..2	0..0	4	606	Scotch, white, striped purple..	21	0..2	6..0	4
602	Fine Golden Yellow, a very fine pure yellow	18	0..2	0..0	4	607	Versicolor, white, striped purple	21	0..2	6..0	4
603	Extra fine large pure Golden Yellow	25	0..3	0..0	6						

CHOICE NAMED DUTCH CROCUS.

The following splendid large-flowered varieties, with their rich, beautiful, varied, and distinct colours are admirably adapted for edgings to select beds, and for carrying out specific and fancy designs. Purples can be had in various hues, whites as pure as the snowflake, and yellows as bright as burnished gold; while in variegates Sir Walter Scott stands out prominently with its grand flowers almost as large as Tulips. These named varieties are the best Crocus for pot culture, and when used for this purpose, they should be planted thickly together, grown in an airy situation, and have abundance of water.

OUR OWN SELECTIONS.

				£	s.	d.					£	s.	d.		
608	1000 in 10 splendid varieties			1	10	0	610	250 in 10 splendid varieties.....			0	8	6		
609	500 in 10 „			0	16	6	611	100 in 20 „			0	4	6		
612 Extra fine mixed, from named varieties, all colours.....per 100, 3s. 6d. ....per 1,000, 30s.															
				per 100, per doz.							per 100, per doz.				
				s.	d.	s.	d.					s.	d.	s.	d.
613	Albion, very large white	4	0.0	8	625	King of Blue, purple, striped lilac	4	6.0	8						
614	Albertine, white, striped violet	3	0.0	6	626	Koh-i-noor, large dark purple (new)	7	6.1	0						
615	Argus, white, violet flaked	4	0.0	8	627	La Majestueuse, violet striped, on a delicately tinted ground.....	4	6.0	8						
616	Barr's New Golden Yellow, the roots of this variety are extremely large, each root generally producing from 12 to 18 flowers	4	6.0	9	628	La Neige, snow white	4	0.0	8						
617	Blucher, fine purple lilac, distinct... ..	4	6.0	8	629	Lamplighter, bright purple	4	6.0	8						
618	Calypso, white, purple throat	4	0.0	8	630	Lord Byron, very fine purple	4	6.0	8						
619	Charles Dickens, large purple	4	6.0	8	631	Lord Macaulay, large dark purple	5	6.1	0						
620	David Rizzio, deep purple	4	6.0	8	632	Lilacinus superbus, sky blue	4	6.0	8						
621	Earl Russell, large purple lilac	4	6.0	8	633	Mary Stuart, white, purple throat	4	6.0	8						
622	Florence Nightingale, large fine white, purple throat	3	6.0	6	634	Mrs. Beecher Stowe, pure white	4	0.0	8						
623	General Garibaldi, white, striped with purple	5	6.1	0	635	Mont Blanc, large pure white	4	0.0	8						
624	Gloria Mundi, white, striped lilac	3	6.0	6	636	Ne Plus Ultra, fine lilac purple	3	6.0	6						
					637	Othello, fine dark purple	4	0.0	8						
					638	Pomona, splendid white	4	6.0	8						
					639	Pride of Albion, white, striped violet large and fine	3	6.0	6						

CROCUS—continued.

	per 100, per doz.					per 100, per doz.			
	s.	d.	s.	d.		s.	d.	s.	d.
640 Prince Albert, large purple lilac ...	3	6	0	6	645 Queen Victoria, pure white	3	6	0	6
641 Princess Alexandra, white, striped lilac, large flower	3	6	0	6	646 Sir J. Franklin, large dark purple...	4	0	0	8
642 Princess of Wales, large pure white	5	6	0	9	647 Sir Walter Scott, beautifully pencilled lilac, very large	3	6	0	6
643 Purity, pure white	4	0	0	8	648 Sulphureus (Louis d'Or), yellow ...	4	6	0	8
644 Rubens, the richest purple	4	6	0	8	649 Vulcan, rich purple lilac	3	6	0	6

BULBOCODIUM, OR SPRING MEADOW SAFFRON.

This is one of the first heralds of spring; like its autumn flowering relative, the Colchicum, the flowers appear suddenly as if by magic, leaving the more material part of the plant, the leaves, to follow. This distinctive character greatly enhances its value, as may be readily imagined when unexpectedly you come upon a mass of rich rose-purple flowers without a vestige of foliage. For permanent edgings, rockwork, and mixed borders, it is exceedingly attractive.

650 Vernum, rose-purple, per 100, ros. 6d.; per doz., 1s. 6d.

651 „ fol. variegatis, rose-purple, foliage margined white, very attractive, per doz., 4s. 6d.

SNOWDROP.

It is indeed seldom a whole bed is given up to the Snowdrop, and yet, if there is one pleasure greater than another to the lover of Spring flowers, it is the sheet of snowy blossom which is seen in a mass of these. They must be planted for this purpose without stint, the bulbs almost touching each other; and to secure a succession of bloom from the same bed, Tulips, Hyacinths, or Narcissus may be planted at a depth of six inches, and the Snowdrops on the top of these at a depth of three inches. As the Snowdrops pass out of bloom, the second crop will just be making their way through the soil, and the foliage of the Snowdrop will act as a green carpet to the second display. A similar effect may be produced with Crocus, and with that loveliest of all early Spring flowering plants, Scilla Sibirica. A bed of surpassing beauty can be formed with a deep edging of Scilla Sibirica, and the centre of Snowdrops.

It is in permanent situations, however, that the Snowdrop is most usually planted, and for which it is best adapted, planted thickly in lines three to six bulbs deep, or in masses where they can remain undisturbed, such as close to the edges of flower beds and shrubbery borders. In grass lawns and pleasure parks they should be planted in scrolls or fancy devices, without disturbing the turf, simply by making holes five inches deep with a dibber, dropping in two inches of fresh soil, then three bulbs, and filling up with soil, keeping the holes about three inches apart.

		s.	d.		s.	d.		s.	d.
652 Double-flowering	per 1000	21	0	per 100	2	6	per doz.	0	4
653 Single-flowering .....	..	21	0	..	2	6	..	0	4
654 Double-flowering, extra large roots .....	..	30	0	..	3	6	..	0	6
655 Single-flowering .....	..	30	0	..	3	6	..	0	6
656 Crimean Snowdrop (<i>Galanthus plicatus</i>), per doz., 7s. 6d.; each, gd.									

656 Crimean Snowdrop (*Galanthus plicatus*), per doz., 7s. 6d.; each, 9d.

WINTER ACONITE.

The golden blossoms of the Winter Aconite contrast richly with the pure white of the Snowdrop and the lovely blue of the Scilla Sibirica. These, combined with the rich green carpet of leaves which continues for months, indicate it as a valuable plant to cultivate in situations where it is desirable to clothe the ground, such as under trees, where few things else will grow, and in moist situations where few plants will stand the winter.

657 Winter Aconite, golden yellow, per doz., 6d.; per 100, 2s. 6d. to 3s. 6d.; per 1000, 21s. to 30s.

IRIS.

The Iris is a flower of extreme beauty. Its form is quaint; its colours rich, beautiful, diverse, and forming combinations only to be met with in the rare Orchids of the Hothouse, the beauties of which can only be enjoyed by the very few, while the Iris, being perfectly hardy and of easy culture, may be enjoyed by all. A judicious selection will impart to the flower borders during the spring and early summer months quite an orchidaceous effect. We have seen in March the exquisite *Reticulata*, its fragrant intense purple-blue flowers fully expanded and remaining uninjured with two inches of snow on the ground and the thermometer several degrees below freezing-point. Next in succession is *Persica*, with its violet-scented flowers and rich combinations of colours. Then comes the rare and beautiful *Iberica*, with a combination of pure satiny-white, rich purple-brown and black. Then the dwarf *Crimean* (*Pumila*), so admirable for permanent edgings. Close upon these, *Nudicaulis*, with its violet flowers; and then *Germanica*, with its endless variations of colour, from the richest golden yellow, ranging to rose and to the intensest purple. Continuing the chain of success is *Sibirica*, with its beautiful small orchid-like flowers; and *Kämpferi*, with its splendid shades. Then towards July come the *Spanish*, with their flowers of snow-white, porcelain-blue, and clear yellow; and with combinations again, which are only to be compared with those of the rare and curious Orchids. The last in the list are the *English* varieties in July, with flowers so sumptuous representing almost every shade of colour, distinct and in combinations, that these can only be compared with the *Lælias* and the *Cattleyas*, the Queens of the Orchids. We have not spoken of the beautiful *Peacock Iris*, nor of the wonderful *Iris Susiana*, nor of the *Variegated Iris* which is so beautiful in vases and so effective in the flower garden, nor of the charming little *Iris Cristata*. For pot culture, *Reticulata*, *Persica*, and *Pavonia* are gems. To cut for filling vases and for bouquets, all the *Iris* are charming.

ENGLISH IRIS, IN COLOURS FOR BEDDING OR MASSING.

These are bulbous Iris. They are sent out dry, and should be planted in light well-drained soils. Where the soil is heavy, the roots should be surrounded with sand. The varieties enumerated are distinct and strikingly effective, and are recommended to be planted in groups or in beds.

We have repeatedly exhibited flowers of these at the Meetings of the Royal Horticultural Society, and they have elicited the greatest admiration, contrasting favourably with the *Lælias* and the *Cattleyas* then exhibited.

	s.	d.		s.	d.
658 6 each of 10 magnificent varieties	10	6	660 Fine mixed	per 100, 6/6; per doz.	1 6
659 3 each of 10 ditto	5	6	661 Choice mixed	" 10/6 "	1 6

IRIS—continued.			per doz.—s. d.			per doz.—s. d.
662	Celestina, rich celestial blue	.....	2 6	667	Purity, pure white	2 6
663	Crown Princess, bright blue	.....	2 6	668	Purple King, rich dark purple	2 6
664	Euterpe, dark blue	.....	2 6	669	Queen Victoria, white, mottled lilac	2 6
665	Peacock, red-violet, mottled velvety-violet	.....	2 6	670	Themistocles, mottled light blue	2 6
666	Princess of Wales, mottled porcelain	.....	2 6	671	Viola, purple, shaded violet	2 6
672 One each of the above in mixture, 2s. 6d.; or named, 2s. 6d.						

ADDITIONAL VARIETIES OF ENGLISH IRIS.

Which are recommended to amateurs desirous of growing a more extensive collection than those described.

	s. d.		s. d.
673 100 in 50 splendid varieties	20 0	675 25 in 25 splendid varieties	6 6
674 50 in 50 ditto	10 6	676 12 in 12 ditto	3 0

SPANISH IRIS.

The following bulbous Iris differ materially from the English in the smaller size of their roots and of their flowers, also in their more curious combinations of colour, and their blooming about a fortnight earlier. They require the same cultural treatment, as the English Iris, and those we have enumerated will be found well adapted for imparting variety in the borders. The collections which we have from time to time shown at the Royal Horticultural Society's meetings have been considered to compare favourably with the rare and the curious Orchids, both in point of beauty, rarity, and variety of colour.

	s. d.		s. d.
677 6 each of 10 magnificent varieties	10 6	679 Fine mixed, 3s. 6d. per 100; per doz.	0 6
678 3 each of 10 ditto	5 6	680 Choice „ 5s. 6d. „ „	0 9
	per doz.—s. d.		per doz.—s. d.
681 Adonis, pearl	2 0	686 Eros, dark brown	2 0
682 Aurora, sulphur	2 0	687 Hebe, pure white	2 0
683 Brutus, porcelain	2 0	688 Hector, deep yellow	2 0
684 Ceres, light brown	2 0	689 Ida, citron yellow	2 0
685 Dido, creamy white	2 0	690 Nestor, rich purple	2 0
691 One each of the above in mixture, 1s. 6d.; or named, 2s. 6d.			

ADDITIONAL VARIETIES OF SPANISH IRIS.

Which are recommended to amateurs desirous of growing a more extensive collection than those described.

	s. d.		s. d.
692 100 in 50 choice varieties	14 0	694 25 in 25 choice varieties	4 0
693 50 in 50 „	7 6	695 12 in 12 „	2 6

IRIS PUMILA, OR CRIMEAN IRIS.

A charming dwarf section of tuberous-rooted evergreen Iris, growing from 8 to 9 inches high, and in flower during April and May. For groups in small borders, and as edgings to Rhododendron beds, herbaceous borders, etc., they are invaluable, succeeding in almost any soil and situation.

	s. d.		s. d.
696 Atrocerulea, deep blue	5 6	698 1 each of 10 beautiful varieties	5 0
697 Cœrulescens, rich clear blue	5 6	699 3 „ of 10 „	12 0
700 Fine mixed.....per doz, 4s. 6d.			

IRIS KÆMPFERI.

A most beautiful section of tuberous-rooted Iris, recently introduced from Japan, in height intermediate between Pumila and Germanica, quite distinct and perfectly hardy.

	s. d.
701 Kæmpferi, rose-purple.....per doz. 5/6 each	0 6
702 „ Alexander Von Humboldt, double white, striped yellow	2 6
703 „ Alexander Van Siebold, double, velvety violet, blue shaded	2 6
704 „ Ernest Moritz Arndt, single velvety purple	1 0
705 „ La Souvenir, double light rose, variegated dark rose	2 6
706 „ Madame La Greole D'Hanis, single white and lilac	1 0
707 „ Nippon, single white	1 0

IRIS GERMANICA.

The varieties in this section of tuberous-rooted evergreen Iris are strikingly beautiful. Their large handsome flowers of golden yellow, clear porcelain, rose, and purple of intensest hue, are unsurpassed; the parti-coloured varieties are of almost every shade, and the combinations of colours exquisite. They grow freely in any soil and situation, thriving in town gardens, in shrubbery borders, woodland walks, wild gardens, and the sides of lakes; while in mixed flower borders the contrast is exceedingly effective. To cut for filling vases, they are matchless, and their individual flowers, in the arrangement of table baskets or epergnes, are unique. The varieties offered are from the magnificent collection cultivated in our Experimental Grounds.

	s. d.		s. d.
708 50 in 50 most superb varieties	25 0	712 Mixed blues and whites.....per doz.	4 6
709 25 in 25 „ „	12 6	713 Mixed bronzes	4 6
710 12 in 12 „ „	6 0	714 Mixed yellows	4 6
711 Mixed choice varieties, per 100, 25s. to 30s.		715 Blue Flag (the typical species) for shrubberies	
per doz. 3/6 to 4 6		per 100, 10s.; per doz.	2 6

VARIOUS IRIS.

The Peacock Iris, or Pavonia, is a charming little plant, cultivated in pots or in warm situations and light soils out of doors. The Persian Iris (Persica) flowers almost as soon as it can free itself from its winter covering; grown several in a pot it is equally prized for its delightful violet perfume and for its rich and beautiful markings. Reticulata is a rare gem in the greenhouse, and equally at home out of doors, where it is often seen in bloom when the snow is on the ground. Susiana is an indescribable beauty, massive in form, and curious in colour. Pol. variegatis is prized for its beautiful green and white variegated leaves, effective in vases, in flower borders, and as an edging. The amethystine flowers of Cristata are best set off on rockwork. Nudicaulis is an introduction of Mr.

IRIS—continued.

Robinson, and considered by him the finest of the tuberous-rooted Iris. Sibirica, with its pretty little orchidaceous flowers surmounting its grassy foliage; Victorine, with its large, white, and blotched purple flowers; Queen of the May, with its lovely, soft, light mauve blossoms, is as remarkable as it is beautiful. And so we might dilate upon the other species.

		s.	d.
716	Cristata, rich amethyst-blue, spotted deep blue, striped orange, 3 in.	each	0 9
717	De Berghil, golden yellow and bronzy purple, 2 ft.	1	0
718	Fol. variegatis, leaves variegated green and white, effective in winter, 1½ ft., per doz. 7s. 6d.	0	9
gr 719	Iberica, a new dwarf species of great beauty, with large pure satiny-white flowers, lower petals rich brown-purple, spotted black	each 1s. 6d., 2s. 6d., and	3 6
720	Longipetala, flaked pale purple, 3 ft.	each	1 6
721	Nudicaulis, violet and white, 1 ft.	1	0
722	Pallida, pale lavender blue, 2 ft.	1	6
723	Pavonia Major, pure white, each petal blotched clear celestial blue, 1 ft.	per 100, 18s., per doz.	2 6
724	Persica, white, blue, purple, and yellow, and fragrant as a violet, in bloom out of doors in April, and under glass, several in a pot, can be forced for early flowering, 6 in.	per doz.	3 6
725	Queen of the May, light soft mauve, 2 ft.	each	1 0
726	Reticulata, brilliant deep blue, blotched golden yellow, beautiful in pots, 9 in.	per doz. 15s.,	1 6
727	Sibirica, bright blue and white netted, 3 ft.	per doz. 4s. 6d.,	0 6
728	" alba, white, 3 ft.	per doz. 7s. 6d.,	0 9
gr 729	Susiana, bluish, tinted brown, and netted with dark lines, very distinct and handsome, 18 in.	1	6
730	Tenax, purple, 3-ft.	2	6
731	Tridentata, indigo-purple, 1 ft.	1	6
732	Victorine, pure white, blotched purple, 2 ft.	1	6

IXIAS, SPARAXIS, TRITONIAS, AND BABIANAS.

GROWN UNDER GLASS THESE FLOWER IN MARCH AND APRIL, OUT OF DOORS IN MAY, JUNE, AND JULY.

These are amongst the most graceful, attractive, and beautiful of Cape flowering bulbs. They differ considerably in style and habit of growth, but, being closely allied, they require the same cultural treatment.

FOR IN-DOORS.—Plant from September to December five or six bulbs in a five-inch pot, using a compost of turfy loam, peat, or leaf-mould, mixed with clean sand. Make the soil firm about the bulbs, then place them in a cold pit or frame, plunging the pot in ashes, and withhold water till the plants appear, then give sparingly at first. The lights should not be kept on except during very wet or frosty weather. Early in March, when the plants have made some growth, they may be removed to the greenhouse, or where there is a very gentle warmth, and placed on a shelf close to the glass till in bloom.

FOR OUT-DOORS.—Choose, if possible, a light loamy soil, thoroughly drained, and with a due south aspect; if backed by a wall or greenhouse all the better. Plant the bulbs from September to February, at a depth of from four to six inches, and one to three inches apart. The early plantings must be the full depth, and the later plantings need not be covered quite so heavily. As the roots should be kept as dry as possible during winter, the early plantings must be protected either with litter, or with two or three inches of dry leaves; or the beds hooped over and protected with mats. The January or February plantings seldom require protection.

At our Experimental Grounds we have grand displays of these charming flowers, year after year, sometimes by making up a temporary pit, and placing in it about a foot of good soil, and in this plant the bulbs, about two inches deep, and during wet and frosty weather protect simply with shutters. The masses of bloom in May we have had from these were surprising, and we could not help feeling at how trifling an amount of trouble so large a quantity of valuable flowers to cut for in-door decoration could be produced. In January last, we planted in beds in the open ground our surplus stock of roots, and for two months we have had a succession of lovely flowers.

IXIAS.

The colours of these are rich, diversified, and striking, forming contrasts of the most remarkable character, not only in the different varieties, but also in the individual flowers. The habit of the plant is most graceful; and when a quantity of them are in full bloom, and the sun's rays falling upon them, they present a picture of gorgeous beauty, such as may have been dreamt of in the fabled gardens of the Hesperides.

The following descriptions have been made when the flowers were open: when closed, most of the yellows and the whites have the outside of the petals red or purple. Thus, when the sun is not on the flowers there is one effect, but the most brilliant display is when the flowers are fully expanded.

	s.	d.		s.	d.
733 100 in 25 splendid varieties	15	0	736 12 in 12 splendid varieties.....	2	6
734 50 in 25 ditto	8	0	737 Choice mixed, 15/6 per 100, 2/6 per doz.		
735 25 in 25 ditto	4	6	738 Fine mixed, 10/ per 100, 1/6 per doz.		
	per doz.—s.	d.		per doz.—s.	d.
739 Achievement, purple, stained white	6	0	758 Giant, light fawn, changing to purple	3	6
740 Aimable, lemon, with claret centre.....	3	6	759 Golden Drop, golden yellow, and purple-maroon centre	3	6
741 Alice, white, shaded cerise, pink centre	2	6	760 Grand Duke, straw colour, red centre	4	6
742 Aurantiaca major, yellow, black centre	2	6	761 Hector, rose-purple, black centre.....	4	6
743 Brutus, golden yellow, crimson centre.....	2	6	762 Hemisphere, primrose, tinged red	5	6
744 Bucephalus, rose-purple, beautiful.....	2	0	763 Hercules, white, tinged rose, rose centre	2	6
745 Clarus, primrose, striped purple	2	6	764 Hypatia, white, tinged lilac, black centre	9	0
746 Cleopatra, white, rose-purple centre	4	0	765 Imperatrice Eugenie, white, tinged rose-purple, dark crimson centre	5	6
747 Conqueror, golden yellow, magenta centre	3	6	766 Isabelle, white, tinged rose, black centre	4	6
748 Constance, rich yellow, crimson centre	3	0	767 Lady Slade, rich pink, carmine centre	3	6
749 Crateroides, beautiful rich cerise.....	1	6	768 La Majestueuse, straw colour, crimson centre, large and beautiful	3	6
750 Cyrus, delicate primrose, crimson centre	3	6	769 Longiflora, apricot colour.....	1	6
751 De Lacey, deep magenta, black centre	8	0	770 Luna, creamy white, maroon centre	4	6
752 Diana, white, rose-purple centre	3	0	771 Lucretius, bronze-yellow, changing to purple	5	6
753 Distinction, lilac, semi-double	3	6	772 Maculosa, rose, white centre	3	0
754 Elfrida, white, tinged purple, purple centre	2	6	773 Madonna, white, delicate rose centre	3	6
755 Erubescens major, carmine-rose	5	6			
756 Esther, delicate sulphur, crimson centre	3	0			
757 Gem, bluish, purple centre	4	6			

IXIAS—continued.		per doz.—s.	d.			per doz.—s.	d.
774	Magnifica, rich deep yellow, black centre	4	6	785	Rosea maculata, lilac, spotted rose	3	0
775	Mantua, white, tinged purple, crimson centre	4	6	786	" plena (Wonder), rose-pink	4	6
776	Marvellous, clear rich yellow, black centre	3	0	787	Ruby, rich ruby crimson	10	6
777	Morning Star, white, magenta centre	4	6	788	Sarnia's Glory, bright yellow, black centre, the most beautiful of the Ixias	9	0
778	Nora, pure white, rose centre, lovely	4	0	789	Smiling Mary, bright pink, yellow centre	4	6
779	Pallas, pale primrose, crimson centre	2	6	790	Snowdrop, white, violet blue centre (new)	5	6
780	Plautus, bright orange, purple centre	2	6	791	The Bride, white, blue centre	4	6
781	Prestios, the largest of the Ixias, pure white, crimson-velvet centre	10	6	792	Theseus, white, magenta centre	2	0
782	Princess Alexandra, pale lemon passing to white, tinged rose-purple, crimson centre	5	6	793	Triumph, bright yellow, crimson centre	3	6
783	Purpurea elegans, rose-purple	4	6	794	Tulipa, pure white, crimson centre	7	6
784	" major, large fine purple	3	0	795	Viridiflora, sea green, black centre	1	6

SPARAXIS. *shop*

Mr. Saunders, of Guernsey, writing some years ago with reference to the Sparaxis, remarked that enthusiastic florists unaccustomed to see these in bloom scarcely knew which to admire most. So great, indeed, was their ecstatic delight at the immense variety of the colours and the gorgeousness of the hues, that he had seen the knee bent and gymnastics performed without feeling at liberty to condemn the performers. The Sparaxis is dwarf and compact in growth, imparting a very pretty effect in decoration, and in colour and formation of flower totally distinct from the Ixia. For pot culture they are charming.

OUR OWN SELECTIONS.

	s.	d.		s.	d.
796 100 in 10 splendid varieties	12	0	799 12 in 12 splendid varieties	2	6
797 50 in 10 ditto	6	6	800 Choice mixed, per 100, 12s. 6d., per doz.	2	0
798 30 in 10 ditto	4	6	801 Fine mixed, per 100, 10s. 6d., per doz.	1	6
	per doz.—s.	d.		per doz.—s.	d.
802 Angelique, white, yellow centre	2	0	808 Maculata, white, purple and primrose	2	0
803 Bulbifera, yellow, tinged orange	1	6	809 Nain, white and crimson, primrose centre	2	0
804 Garibaldi, rich crimson, yellow centre	4	6	810 Pavonia, white, centre yellow, mottled black	2	0
805 Grandiflora striata, rich crimson, marbled crimson	2	0	811 Purpurea striata, purple-crimson, striped	2	0
806 Josephine, primrose, with yellow centre	2	0	812 Tricolor, scarlet, marbled crimson	2	0
807 Leopard, primrose, yellow centre	2	0	813 " grandiflora, rich crimson	2	0
			814 Victor Emmanuel, red and yellow	2	0

TRITONIAS. *shop*

These in habit and growth very much resemble the Sparaxis, being dwarf and compact; but the colours are less varied in character, being principally selfs. Their beauty is of the highest order, and as associates with the Sparaxis in all matters of decoration, they cannot be too highly recommended. T. crocata is the best known amongst these through Mr. Fleming, at Cliveden, having grown them by thousands, from six to a dozen in a pot, for furnishing jardinets during the spring and early summer months.

OUR OWN SELECTIONS.

815	6 each 8 splendid varieties	7/6 to 15	0	818	1 each in 12 splendid varieties	3/ to 5	6	
816	3 „ 8 ditto	4/ to 7	6	819	Choice mixed, per 100, 12s. 6d., per doz.	2	0	
817	2 „ 8 ditto	2/6 to 4	0	820	Fine mixed, per 100, 10s. 6d.; per doz.	1	6	
		per doz.—s.	d.			per doz.—s.	d.	
821	Bella, white, shaded rose	2	6	829	Gladstone, new, very distinct	4	6	
822	Brilliant, rich luminous orange-scarlet	2	6	830	L'Avenir, pale orange (new)	6	0	
823	Crocata, bright orange	per 100, 10/6,	2	0	831	Leopold, rosy orange (new)	5	6
824	Delicata, pure white, rose centre	5	6	832	Longiflora, buff	2	0	
825	Eclair, bright scarlet (new)	4	6	833	Pallida, light salmon	2	0	
826	Elegans, orange-cerise	3	0	834	Pauline, pink, crimson centre (new)	4	6	
827	Eleonore, buff, very fine (new)	6	0	835	Rosalie, bright rose, semi-double (new)	4	6	
828	Fenestrata, soft rose-salmon	2	0	836	Squalida, white, suffused rose	2	6	

BABIANAS. *shop*

Here we have plants in habit and growth similar to the Sparaxis and Tritonia, but as diverse in colour from these as it is possible, and with dark green hirsute foliage; so that, apart from their intrinsic and distinctive beauty, as a contrast they cannot be too strongly recommended to associate with these in all the different styles of in-door decoration for which such plants are annually becoming more extensively used.

837	6 each of 8 splendid varieties.....	7/6 to 10	6	840	1 each of the 12 splendid varieties ...	2/6 to 3	6
838	3 " 8 " " "	4/ to 5	6	841	Choice mixed, per 100, 12s. 6d.; per dozen	2	0
839	2 " 8 " " "	3/ to 4	6	842	Fine " " 10s. 6d.; " "	1	6
		per doz.—s.	d.			per doz.—s.	d.
843	Atrociana, purple-blue, marked white	2	0	849	Lady Carey, rose, marked white	3	6
844	Attraction, Tyrian purple, tinged white ...	4	6	850	Pallida, pale blue	2	0
845	Bicolor, alternate petals, white and blue ...	2	6	851	Rosea grandis, rose-purple, marked white ..	4	6
846	Celia, rose, marked white	2	6	852	" major, magenta, marked white	3	6
847	General Scott, white, suffused with lavender	3	6	853	Speciosa, mauve, suffused blue	3	6
848	Kermesina, rich crimson-magenta	2	0	854	Villosa, blue	2	6

THE RANUNCULUS.

A truly elegant and beautiful flower, combining with the most diversified shades and colours an exquisite symmetry and compactness. As a cut flower it is quite as useful as the Rose; while for bedding, ribboning, massing, and edging, in separate or distinct colours, the effect produced in spring is magnificent.

RANUNCULUS—continued.

CULTURE.—For successional blooming, plant the Turban varieties from October to January, and the Persian from January to March. The Ranunculus succeeds best in a somewhat moist soil, but any soil, properly prepared, will grow it to perfection. Plant on a dry day, when the soil works kindly; draw drills two inches deep and five or six inches apart, sprinkling a little sand at the bottom of the drill. The tubers should be firmly pressed into the soil, with the claws downwards, and covered with sand, then with soil, keeping the crown two inches under the surface. During severe weather, cover the bed with dry litter, leaves, or old tan; but the covering must be removed before the plants appear. In April and May, should the weather be dry, water the beds freely two or three times a week, and when the flower-buds appear water daily, if necessary, and continue doing so while the plants are blooming; but be careful to wet the foliage as little as possible.

The cost of Ranunculus roots, except in the case of choice varieties, is so trifling, that it is not much sacrifice, immediately they have done blooming, to dig up the beds, and put in the summer and autumn blooming plants, and thus no time is lost in the succession of flowers.

DOUBLE PERSIAN RANUNCULUS FOR BEDDING, RIBBONING, AND MASSING.

These consist of varieties selected for their large handsome flowers and brilliant colours.

OUR OWN SELECTIONS.

	£	s.	d.		£	s.	d.
855 500 in 20 splendid varieties.....	2	2	0	857 100 in 20 splendid varieties	8	6	
856 250 ditto ditto	1	1	0	858 50 in 25 ditto	5	6	

859 Superfine mixed varieties, per 1000, 40s.; per 100, 5s.; per dozen, 8d.

860 Fine ditto ditto 25s.; ditto, 3s.; ditto, 6d.

per 100. per doz.

	s.	d.	s.	d.		s.	d.	s.	d.
861 Belladonna, white, spotted	7	6	1	0	872 Mr. Glenny, primrose, edged rose.....	...	...	2	6
862 Californian Gold, golden yellow	5	6	1	0	873 Nosegay, yellow, spotted	7	6	1	0
863 Capucin, glowing orange	7	6	1	0	874 Œil Noir, jet black, beautiful .....	...	...	2	6
864 Commodore Napier, primrose, tipped with purple	5	6	1	0	875 Ophir d'Or, yellow, spotted	5	6	1	0
865 Count Orloff, yellow, spotted rose.....	5	6	1	0	876 Perle Blanche, clear white	7	6	1	0
866 Fireball, bright red	5	6	1	0	877 Prince de Galitzin, yellow, tipped crimson	5	6	1	0
867 Grand Vainqueur, white, spotted ...	7	6	1	0	878 Reine de Holland, black .....	...	...	3	0
868 Grandiflora, rose-lake, mottled.....	7	6	1	0	879 Scarlet Star, brilliant scarlet.....	7	6	1	0
869 Leon d'Orange, orange	5	6	1	0	880 Sunflower, bright yellow	7	6	1	0
870 Mont Blanc, pure white.....	12	6	2	0	881 Utopia, rose, margined crimson	5	6	1	0
871 Mount Vesuvius, red spotted	10	6	2	0	882 Victoria Scarlet, vermillion.....	7	6	1	0

883 Mixed from the above named varieties, per 100, 7s. 6d.; per doz., 1s.

SPLENDID NEW DOUBLE PERSIAN RANUNCULUS.

	s.	d.		s.	d.
884 A collection of 100 in 100 splendid varieties	21	0	886 A collection of 25 in 25 splendid varieties	6	6
885 " 50 in 50 " "	12	6	887 " 12 in 12 " "	3	6

DOUBLE PERSIAN RANUNCULUS, SCOTCH VARIETIES.

888 100 magnificent varieties.....	40	0	890 25 magnificent varieties	10	0
889 50 " " " "	20	0	891 Splendid mixed, per 100, 12s.; per doz. 1	6	

DOUBLE TURBAN, OR TURKISH RANUNCULUS.

These differ considerably from the Persian in the flowers being much larger and mostly of one colour. They are exceedingly effective in Spring, and admirably adapted for filling beds, forming ribbons, or making masses in the Flower Garden, where their rich yellow, bright orange, brilliant scarlet, and pure white flowers are unsurpassed.

OUR OWN SELECTIONS.

	£	s.	d.		£	s.	d.
892 1000 in 10 splendid varieties	2	2	0	894 250 in 10 splendid varieties	0	12	6
893 500 in 10 " " " "	1	1	0	895 100 in 10 " " " "	0	5	6

896 Splendid mixed, per 1000, 30s.; per 100, 3s. 6d.; per dozen, 6d.

per 100. per doz.

	s.	d.	s.	d.		s.	d.	s.	d.
897 Bright Yellow	2	6	0	6	903 Mufti, white, spotted black, novelty...	...	...	7	6
898 Carmine	7	6	1	6	904 Orange	3	0	0	6
899 Crimson Grandiflora.....	7	6	1	6	905 Scarlet, splendid	2	0	0	6
900 Crimson-brown or black.....	2	0	0	6	906 Scarlet and Gold	7	6	1	0
901 Golden Yellow	5	6	0	9	907 Spotted (Souci d'Or)	10	6	1	6
902 Genii, green, edged orange and red, a very great novelty .....	...	...	4	6	908 Variegated, mottled red and yellow. 10	6	1	6	
					909 White	12	6	2	0

THE ANEMONE.

Amongst the diversified forms of floral beauty which enrich the flower garden, from the first opening blossoms of Spring to the last rose of Summer, the Anemone occupies a prominent place, possessing many points of interest and special characteristics of colour. Its blossoms are of the most dazzling hues of scarlet, purple, and blue, self-coloured and striped. The foliage is elegantly serrated, and the growth is neat and compact, so that in beds, groups, ribbons, or as an edging to Tulip or Hyacinth beds, arranged either in distinct colours or mixed, they produce a unique effect.

The flowers of the Double Anemone are extremely handsome; they have outer guard petals, resembling a semi-double Hollyhock. If planted from October to December, they will bloom in succession during the early Spring months, while those planted in February or March will bloom from April to June.

The Single Anemone, with its beautiful poppy-like blossoms, may be had in bloom throughout the Spring and early Summer months; and, in sheltered nooks and mild seasons, even in December and January.

CULTURE.—The Anemone delights in a light rich loamy soil, but generally succeeds in any soil which is well drained. Sea-sand, or a little salt mixed with the soil, is a good preventive of mildew; in other respects, the culture and after management should be precisely the same as that of the Ranunculus.

DOUBLE ANEMONES. FOR BEDS AND MASSES.

These consist of the most striking varieties for planting as contrasts to each other, or as individual colours, in beds, masses, or ribbons.

910	500 in 25 splendid varieties	s.	d.	913	100 in 25 splendid varieties	s.	d.
911	300 in 25 "	63	0	914	50 in 25 "	15	0
912	150 in 25 "	42	0	915	25 in 25 "	8	0
		21	0			4	6
	916 Fine mixed double, all colours.....				5s. 6d. per 100; 1s. per doz.		
	917 Splendid mixed, double, all colours				7s. 6d. per 100; 1s. per doz.		
	918 Splendid double scarlets in shades				12s. 6d. per 100; 2s. per doz.		
	919 Splendid mixed double blues and purples				12s. 6d. per 100; 2s. per doz.		
	920 New Chrysanthemum-flowered, blue, the commencement of quite a new race, with ray petals developed to the centre .....per doz. 5s. 6d.						
per doz.—s. d.				per doz.—s. d.			
921	Admiral Zoutman, blue	1	6	940	Lord Palmerston, blue	1	6
922	Azure Incomparable, azure blue	2	6	941	Miss Burdett Coutts, rose, white, and green	2	6
923	Blanche et Rouge, red, variegated	2	6	942	Preciosa, red	2	6
924	Celestina, celestial blue	2	6	943	Prince Albert, dark violet	2	6
925	Couleur de Sang, scarlet	1	6	944	Prince de Joinville, red	2	6
926	Crimson Royal, crimson-scarlet	1	6	945	Princess Clothilde, vermillion	3	6
927	Darling, rose-violet	2	6	946	Princess of Wales, white and rose	2	6
928	Duchess of Lotharingen, rose	1	6	947	Queen Adelaide, purple-lilac, splendid	3	6
929	Earl Granville, rose	2	6	948	Queen Victoria, velvet crimson	3	6
930	Emperor Alexander, crimson and white, variegated	2	0	949	Rembrandt, carmine	2	6
931	General Pelissier, carmine	3	6	950	Rochelieu, fine scarlet	3	6
932	Joséphine, light crimson	2	6	951	Rose Surpassant, fine rose	1	6
933	La Traviata, red striped	2	6	952	Scarlet Superb, fine scarlet	2	0
934	L'Amazone, rose and white	3	6	953	Shakespeare, beautiful violet	2	6
935	L'Eclair, scarlet	2	6	954	Sir Colin Campbell, amaranth-red	3	6
936	L'Oracle de Siecle, scarlet and white	1	6	955	Vandyke, purple	2	6
937	L'Ornement de la Nature, rich blue	2	6	956	Von Schiller, dark brilliant blue	2	0
938	Lord Nelson, violet-blue	2	6	957	Mixed from the above-named varieties, per 100, 12s. 6d.	2	6
939	" High Admiral, scarlet	2	6				

NEW VARIETIES OF SPLENDID DOUBLE ANEMONES.

		<i>s.</i>	<i>d.</i>			<i>s.</i>	<i>d.</i>
958	A collection of 100 in 100 splendid varieties	24	0	960	A collection of 25 in 25 splendid varieties...	6	6
959	" 50 in 50 " "	12	6	961	" 12 in 12 " "	3	6

SINGLE POPPY ANEMONES.

These are amongst the most beautiful and interesting of early Spring flowers.

962 Choice Mixed, *all colours*, 4/0 per 100 ; 0/8 per doz. | 963 Brilliant Scarlet, 5/6 per 100 ; 1/0 per doz.

ANEMONE PAVONINA AND STELLATA (THE PEACOCK AND STARRY WIND FLOWER).

The fiery scarlet feathery petals of the Peacock Wind flower ; the star-like white centred flowers of *Stelata*, strikingly set off by their colours of ruby, rose-purple, rosy white and blue, as they rise from their ample elegantly divided foliage, possess charms which endear them to every lover of flowers.

			per doz.—s.	d.				per doz.—s.	d.
964	Pavonina, double red,	per 100, 10s. 6d.	1	6	967	Stellata, single rose	.....	2	6
965	Stellata, single purple	.....	2	6	968	" " blue	.....	3	6
966	" " red	.....	2	6	969	" " fine mixed	.....	2	6

gall CYCLAMEN.

Charming winter and spring blooming tuberous-rooted plants, many* of them as remarkable for the beautiful variegation of their foliage as for their flowers, which are the personification of neatness, chasteness, beauty, and grace. In a finger-glass, a lady's bouquet, or a gentleman's button-hole, no flower elicits so much marked attention and admiration as the Cyclamen. Their culture is very simple; all the varieties will succeed in a sitting-room window, a cool greenhouse or conservatory, placed close to the glass. The varieties of Atkinsi, Coum, Græcum, Hederæfolium, Repandum, Vernum, and Europæum, are perfectly hardy as regards cold; but should have a little shelter against the cutting winds of Spring and the hot sunshine of Summer. When planted in the open border, a suitable position should be chosen. The soil should be removed, and rubble to the depth of a foot to eighteen inches should be put in, and on this a nice compost of a few inches of vegetable soil, loam, and sand. The bulbs planted and left to themselves will grow freely, and established masses will give an abundance of flowers. On rockwork and in rooeries, the hardy Cyclamen are quite at home. Grown in pots, the simplest protection that can be afforded by a frame will be ample, taking care that the drainage is well attended to, as they are most impatient of moisture at the roots. When in growth they should have plenty of moisture overhead; indeed all Cyclamens cultivated in pots, under glass, when growing freely, should be syringed at least twice a day. After repotting, the pots should be placed in a house or frame with a due north aspect, and when removed to their blooming situation, they should be placed, if possible, with a southern aspect.

Cyclamen European we import extensively from the Alps, and annually large quantities of this delightfully fragrant variety bloom in our Experimental Grounds; and as they grow freely in the flower border, we strongly recommend their extensive culture on rockwork, the bottom of old walls, in wild gardens, etc. The price is 25s. per 100.

Persicum and its varieties are not hardy, but succeed in a very low temperature, such as may be afforded by a cool greenhouse or drawing-room, and they will thrive also in a stove or an orchid-house.

All the varieties of Cyclamen are sent out in their blooming-pots, with the exception of the *Europæum*, which are offered at a cheap rate. These we have growing in the open ground.

Mixed varieties of *Persicum* consist principally of the large-flowering kinds, such as annually carry off the first prizes at the great Spring Flower Shows at the Royal Horticultural Gardens and the Royal Botanic Gardens; many of them being fragrant.

CYCLAMEN—continued.

- 970 Seed from Wiggins', Welch's, and Edmond's Prize Varieties of *C. Persicum grandiflorum*, 2s. 6d., 3s. 6d., and 5s. 6d. per packet. When properly handled, seedlings flower within 12 months after sowing.
- 971 Seed from Mr. Atkins' fine varieties of *C. Hederæfolium*, 1s. and 2s. 6d. per packet; and seed of *C. Hederæfolium album*, very rare, 1s. and 2s. 6d. per packet.

972 *Persicum*, beautiful mixed varieties, 15s., 18s., 21s., and 25s. per doz.; 1s. 6d., 2s., and 2s. 6d. each, according to size of roots.

	each—s. d.		each—s. d.
973 Atkinsi, white, crimson centre	1/6 to 2 6	989 Persicum	1/1, 1/6, and 2 6
974 " carneum	1/6 to 2 6	990 " album, pure white	2/6 and 3 6
975 " roseum	1/6 to 2 6	991 " coccineum	7 6
976 " choice mixed varieties, direct		992 " delicatum, white, pink centre	3 6
from Mr. Atkins	15/ per doz.	993 " Fairy	3 6
977 Coum, bright red	1/6 to 2 6	994 " grandiflorum	3 6
978 " album	2 6	995 " magnificum	5 6
979 " carneum	1/6 to 2 6	996 " marginatum, shaded rose	2 6
980 Europaum, red, sweet-scented, autumn-flowering, 25/ per 100, 4/6 per doz., 6d. each; established in pots	1/ to 1 6	997 " odoratum, sweet scented	2 6
981 Græcum, choice mixed varieties, with very beautiful foliage, and many of them very fragrant; strong roots from Mr. Atkins	2 6	998 " pallidum	3 6
982 Hederæfolium, rosy pink	1/6 to 2 6	999 " purpureum	3 6
983 " album, pure white	1/6 to 2 6	1000 " roseum, rosy red	3 6
984 Ibericum, purple	2 6	1001 " " carneum	2 6
985 Macrophyllum, bluish white	1/6 to 2 6	1002 " " coccineum, rose, scarlet centre	3 6
986 Neapolitanum, red	2 6	1003 " rubrum	3 6
987 " album, white	2 6	1004 " " coccineum	5 6
988 Nobile, rose and white	5 6	1005 " " grandiflorum	7 6
		1006 " " odoratum	10 6
		1007 " Starlight	3 6
		1008 " tricolor	3 6
		1009 Repandum, bright red	1/6 to 2 6
		1010 Vernum, rich rose, strong roots	2 6

CROCUS IMPERIALS.

Very effective and stately spring flowering border plants, growing freely in almost any soil and situation, with clusters of pendent bell-shaped flowers, surmounted with tufts of fresh green leaves.

	per doz. each.		per doz. each.
	s. d. s. d.		s. d. s. d.
1011 Aurora, bronze red	7 6...0 8	1016 Single Red	10 6...1 0
1012 Crown-upon-Crown, one cluster of flowers above another	7 6...0 8	1017 Double Red	10 6...1 0
1013 Cupid, orange	16 0...1 6	1018 Single Yellow	16 0...1 0
1014 Silver-Striped foliage	16 0...1 6	1019 Double Yellow	16 0...1 0
1015 Orange-Crown, orange	10 6...1 0	1020 William Rex, orange	7 6...0 8
		1021 Mixed, various shades	5 6...0 6

FRITILLARIES.

These are miniature Crown Imperials, *F. Meleagris* varieties, have singularly marbled pendent bell-shaped flowers, which are very effective grown in groups in the borders, shrubberies, etc. *F. Persica* and *F. Pyrenaica* should be freely planted in mixed flower borders, woodland walks, etc. They grow freely in any ordinary garden soil.

- 1022 Choice mixed *Meleagris* varieties, 10/6 per 100; 1/6 per doz.
- 1023 *Camschatca*, the black lily, each, 5/6.
- 1024 *Persica*, brown and purple, per doz. 4/.
- 1025 *Pyrenaica*, purple, per doz. 2/6.

SCILLA.

Scilla Sibirica is the brightest and most beautiful of our early Spring flowers, blooming with the Snowdrop and the Crocus, its intense rich blue contrasting finely with the pure white of the one and the many hues of the other, and continuing long in bloom. Where it shows to greatest advantage is in permanent edgings and groups, there becoming dense carpets of flowers so thick as almost to hide the foliage. For pot culture and for jardinet, alone or associated with other bulbs, it is invaluable. *Scilla bifolia* is next in importance, preceding *Sibirica* in its time of flowering, but not quite so lasting. *Scilla amoena* succeeds *Sibirica* in time of blooming; but *S. sibirica* is the gem of the early flowering Scillas.

Following these come the late Spring Scillas, *Nutans* and *Cernuus*, and the Spanish Scillas, which are *Patula* and *Campanulata*, flowering in April and continuing throughout May. These Wood Hyacinths delight to exhibit their beauties in somewhat shady situations, such as *Rhododendron* beds, shrubbery borders, woodland walks, and positions where they can remain undisturbed; and where the soil is at all good, established plants will yield flowers of size and beauty which their near relation *Hyacinthus orientalis*, the Dutch Hyacinth, in all its grandeur only excels in degree. *Scilla peruviana* flowers in Summer, throwing up immense heads of bloom, and established plants are exceedingly effective. In August, *S. japonica* and *autumnalis* are in flower, and masses of these in the borders make one feel as if they were at the Alpha, instead of approaching the Omega, of the season of flowers.

All the varieties of the *Scilla* should be used in Rockwork, and they are all valuable as cut flowers.

For many years we have been cultivators of hardy Scillas, collecting them wherever they could be purchased, and we have now perhaps the finest collection of these in Europe. The confusion in the nomenclature we found to be great; but, thanks to Dr. Masters, who cleared up the confusion amongst the early-flowering Scillas, and to J. G. Baker, Esq., for his able paper in the *Gardeners' Chronicle* of 3rd August, 1872, on the late Spring-flowering Scillas.

Following these eminent authorities we have arranged, as under, the Scillas we have been cultivating.

EARLY SPRING-FLOWERING SCILLAS.

	per doz.—s. d.		per doz.—s. d.
1026 <i>Amœna</i> , bright blue	3 6	1027 <i>Bifolia</i> , bright blue, very dwarf	3 6
1028 <i>Sibirica</i> , intense blue, very dwarf	per 100, 10s. 6d. to 12s. 6d.; per doz., 1s. 6d. to 2s.		

shop

LATE SPRING-FLOWERING SCILLAS.

SCILLA—continued.		per 100.	per doz.			per 100.	per doz.
1029	Campanulata, hyacinth-blue	10/6	1/6	1041	Nutans, dark blue	5/6	1/6
✓ 1030	" alba, white	2/6		1042	" alba, white	10/6	1/6
✓ 1031	" rosea, rose	2/6		1043	" Belgicus, dark blue	10/6	1/6
✓ 1032	" rubra, red-lilac	2/6		1044	" " alba, white	2/6	
✓ 1033	" " nana, red-lilac	2/6		1045	" " " nana, white	2/6	
✓ 1034	" Major, porcelain-lilac	3/6		1046	" " rosea, rose	2/6	
✓ 1035	" " alba, white	3/6		1047	" " carnea, flesh colour	2/6	
✓ 1036	" Maxima, light-porcelain	5/6		1048	" " rubra, red-lilac	2/6	
✓ 1037	" " alba, white	4/6		1049	Patula, fine blue	2/6	
✓ 1038	" " rosea, rose	4/6		1050	Fine mixed	For naturalization in wood-land walks, etc.	per 1000, 40/; 5/6
✓ 1039	" aperta, fine blue	10/6	1/6	1051	Choice "		
1040	Cernua, red lilac	3/6					10/6

shop SUNDRY SCILLAS.

	s. d.		s. d.
✓ 1052 Autumnalis, purple-blue	per doz. 3 6	✓ 1055 Japonica rosea	each 0 9
✓ 1053 Ciliaris (Algeriensis), light blue	each 1 6	✓ 1056 Peruviana, bright dark blue	per doz. 4 6
✓ 1054 Japonica	each 0 9	✓ 1057 " alba, white	per doz. 7 6

shop MUSCARI.

M. botryoides, the Grape Hyacinth, is remarkable for its dwarf growth and neat compact heads of bloom; the dark blue, clear bright light blue, and pure white varieties, contrast strikingly with each other planted in lines, circles, or in beds, ribbons, groups, etc. M. racemosum, the Starch Hyacinth, flowers at the same time as M. botryoides, the spikes of bloom in the two species very much resemble each other; but in racemosum the individual flowers and spikes are somewhat larger and more numerous, foliage more ample, and, on the whole, in a bed or group, the richer effect is in favour of racemosum. M. racemosum pallens (new) is less dense in colour, a trifle dwarfer, and forms a fine contrast to the darker species, M. racemosum; both M. botryoides and varieties, and M. racemosum and varieties are charming, cultivated in pots. M. moschatum, the Musk Hyacinth, is ineffective, but the flowers are delightfully fragrant, so we recommend them being cultivated in pots. M. plumosum monstrosum, the Feathered Hyacinth, flowers latest in this section; its remarkably handsome plume-like appearance entitles it to a prominent place in every border. Cultivated in somewhat shady situations, the Muscari continue long in bloom, and established masses or lines are very effective.

	per 100.	per doz.		per 100.	per doz.
	s. d.	s. d.		s. d.	s. d.
1058 Botryoides cœruleum, dark blue	7	6...1 0	1064 Racemosum, very dark blue, dwarf	6	1 6
1059 " album, white	18	0...2 6	and effective in beds to	10	6...1 6
1060 " pallidum, pearl blue	18	0...2 6	✓ 1065 " pallens, rich bright		
1061 Moschatum Minor, fragrant	4	0	blue, dwarf, very effective	3	6
1062 " Major,	5	6	✓ 1066 Fine mixed, for woodland walks and		
1063 Plumosum monstrosum, purple	12	6...2 0	wild gardens...per 1000, 50/; per 100, 6/.		

AMARYLLIS.

THE FAR-FAMED BELLADONNA AND GUERNSEY LILIES.

The flowers of the beautiful Guernsey Lily are brilliant scarlet, and in the sun's rays appear as if spangled with gold-dust. The Belladonna Lily is white, flushed with rose-purple, and very handsome.

These bulbs are generally received from Guernsey early in September, and always showing the flower-bud. Orders for them should, therefore, be given immediately after the 1st and not later than the 15th September. When dispatching these to our customers, we examine the flower-bud of each, discarding such as at the time do not give promise of a good flower. Notwithstanding this precaution on our part, delay in transit, not planting immediately they are received, or, it may be, an undeveloped defect in the flower-scape, for which we cannot be responsible, may lead to partial failure. We therefore recommend those who wish to ensure the enjoyment of these charming flowers, as they are so exceedingly cheap, to purchase an extra quantity, and thus avoid disappointment and annoyance.

CULTURE.—Immediately the bulbs with the partially developed flower scapes are received, plant them in light soil, prepared cocoa-fibre or moss, and give water liberally. Bulbs supplied after their flowering period should be potted and treated same as recommended for Vallota purpurea.

	s. d.
1067 Belladonna Lily (Amaryllis Belladonna)	per doz. 6 0
1068 Guernsey Lily (Nerine Sarniensis)	" 6 0

shop HARDY AMARYLLIS.

The varieties of Amaryllis in this section are very easily cultivated; when grown in pots, the protection of the most ordinary frame is ample. The varieties of Belladonna are truly charming; their rich coloured blossoms strikingly effective in the greenhouse in autumn; while they and the Longifolia, if planted in a dry south border under a wall, or in front of a greenhouse, and left undisturbed when established, will annually produce their large showy and beautiful umbels of funnel-shaped flowers. Atamasco, Candida, and Lutea are neat plants of dwarf growth, and with beautiful Crocus-like blossoms, which expand in autumn, and are exceedingly effective, whether planted several in a pot, or grown in groups in a well-drained border, or in select parts of rockwork. Atamasco—the Atamascan Lily—flowers first, next Candida, which is called "The Flower of the West Wind," and then Lutea, "The Lily of the Field," with its rich golden blossoms. Formosissima, the Jacobean Lily, with its beautiful rich curiously-shaped flowers, cannot be too strongly recommended for forcing, or for conservatory decoration in summer. Vallota purpurea, or the Scarboro' Lily, is an invaluable autumn-flowering plant of the simplest culture and the highest order of beauty; those who have no other convenience than a sitting-room window can grow it with success, while those who have a greenhouse or a frame should cultivate it in quantity, using it for filling vases, furnishing their greenhouse, or to cut for table bouquets, flower baskets, etc.

	Each—s. d.
✓ 1069 Belladonna Major, white, flushed rosy purple	2 0
✓ 1070 " Minor,	1 0
✓ 1071 " blanda	1 6
✓ 1072 " rosea perfecta	2 6
✓ 1073 " speciosa purpurea	2 6
✓ 1074 " spectabilis bicolor	2 6
✓ 1075 " revoluta	1 6

{ These new varieties of Belladonna are extremely beautiful. }

cannot supply

AMARYLLIS—continued.

		per doz.	each.
	s. d. s. d.		
1076 Formosissima (Sprekelia formosissima), rich crimson, beautiful, fine for forcing	5 6.00	6	
1078 Longifolia alba (Crinum capense album), white	...	1 0	
1078 " pallida (" " pallidum), pale rose	...	1 0	
1078 " rosea (" " roseum), rose	...	1 0	
1080 Atamasco (true) white, flushed rose	...	1 0	
1081 Candida, white	3 6.00	4	
1082 " major, white	4 6.00	6	
1083 Lutea, yellow, "The Lily of the Field"	2 6.00	3	
1084 Vallota purpurea, or Scarboro' Lily, rich scarlet; exceedingly beautiful	18 0.00	2 0	

91 CHOICE GREENHOUSE AMARYLLIS.

In large establishments the Amaryllis is an indispensable requisite. It is a plant ready for all emergencies: it may be put on the dinner-table, used for furnishing vases and jardineis, or to cut for table bouquets, etc. Few plants are more easy of culture, and whoever possesses a warm greenhouse should not be without a supply of the varieties in this section.

1085 Choice unbloomed Seedling Amaryllis, hybrids of the most magnificent varieties in cultivation, which cannot fail to produce flowers of great beauty. 42s. per doz.; 4s. each.

	each—s. d.		each—s. d.
1086 Ackermanni	7 6	1100 Princess Royal	15 0
1087 " pulcherrima	42 0	1101 Prince of Orange	4/6 to 5 6
1088 Alberti flore-pleno	7 6	1102 Purpurea grandiflora, rich crimson	7 6
1089 Anlica	5 6	1103 " eximia, light vermilion scarlet	2 6
1090 Bieri, fine striped	5 6	1104 Quartermaster	7 6
1091 Black Prince	10 6	1105 Reticulata, variegated foliage species	5 6
1092 Cleopatra	7/6 to 10 6	1106 Robusta (Hippeastrum)	7 6
1093 Crocea grandiflora	4/6 to 5 6	1107 Tubæflora	5 6
1094 Elegans	10 6	1108 Vulcan	15 0
1095 Favourite	7 6	1109 Vittata alba	3 6
1096 Holfordi	7 6	1110 " coccinea	4/6 to 5 6
1097 Johnsoni	4/6 to 5 6	1111 " rubra	4/6 to 5 6
1098 " striata	4/6 to 5 6	1112 " splendens	21 0
1099 Marginata conspicua	7 6	1113 Fine mixed varieties	per doz., 36s.; 3 6

LILIUM.

Lilium Speciosum Imperiale (as Siebold designated the *Auratum*, the Golden-rayed Japanese Queen of Lilies) has been instrumental in popularizing one of the richest, most interesting, and beautiful families of hardy summer-flowering bulbous plants, so that a great impetus has been given to botanical collectors to ransack what are known as the habitats of the Lily in Europe, America, India, and, as far as the native laws permit, in Japan, which up to the present time has contributed more beautiful species than any other part of the world. The Rocky Mountains, California, and Columbia, have recently given us *Humboldtii*, *Washingtonianum*, *Californicum*, *Columbianum*, etc. Herr Leichtlin in Germany, and G. F. Wilson, Esq., at home, have for years past been devoting themselves to collecting all the known species and varieties of the Lily; while J. G. Baker, Esq., of the Royal Herbarium, Kew, has classified and botanically described the whole family; and in following his arrangement in classifying the Lilies we offer, we trust that purchasers will find it as useful in making their selections as we have, in our Experimental Grounds, found it in correcting the nomenclature.

To those who can leave their Geranium beds, and pass to a modified form of the mixed flower borders of former days, we would suggest that masses of Lilies be interspersed along the borders, say three in a spot, where they may remain undisturbed for years, and so arranged as to maintain a succession of flowers from the middle of May to the end of September. The *Pyrenaicum* and *Pomponium* come first with their bright yellow and rich red Turk's-cap blossoms, and while these are still in beauty, *Bulbiferum*, and the varieties of *Davuricum* unfold their fine umbels of erect, bell-shaped, rich-coloured flowers, which continue till July. Then *Croceum*, with its bright yellow, black-spotted blossoms, and the varieties of *Thunbergianum*, ranging from the softest apricot to the richest crimson, maintain the succession. While these are yet in bloom, the *Candidum* expanding its snow-white flowers, and the noble *Excelsum* its apricot blossoms, and the grand *Giganteum*, towering aloft with its coronet of flowers, join in filling the atmosphere with a delicate perfume. Ere these have passed away, the purple and white *Martagon*, and the intense scarlet *Chalcedonicum*, have lent beauty and variety; the gold-banded *Auratum* has commenced to unfold its splendid blossoms, and *Longiflorum* spreads its carpet of snow-white flowers on banks of green. The old favourite *Tiger Lily*, with its grand spikes of rich scarlet flowers, contrasts strikingly with the *Auratum*; and while still in their grandeur, *Speciosum*, the most beautiful of all, expands its pure white and light or deep rose-coloured blossoms, which seem all rugged with rubies and garnets, and sparkling with crystal points. Well might the introducer of this species say, "If there is anything not human which is magnificent in beauty, it is *Lilium Speciosum*." These continue the galaxy of beauty to the end of September. In August the *Speciosum* is received into the gay circle of Lilies by the old *Tiger*, and is chaperoned by the magnificent *L. Fortunei*, and waited upon in September by the noble *T. Splendens*; while *Superbum*, majestic and distinct, raises its grand spikes of flowers conspicuously from amidst the *Rhododendrons*.

FOR CONSERVATORY DECORATION, all the Lilies enumerated are suitable (except *Pyrenaicum* and *Pomponium*). The roots should be potted, placed out of doors on ashes, and the pots covered over with the same material to the depth of about six inches, and should there remain till the plants have speared through the ashes, when they may be removed to a cold frame, with a north or a south aspect, according as they are wished for late or early blooming; or they may be placed in the sitting-room window, or greenhouse, and we are of opinion they may even be gently forced for early flowering, provided the pots are well filled with roots, and water is given freely.

ISOLIRION GROUP.

The Lilies belonging to this Group have the flowers erect and bell-shaped. They embrace the section of Red Lilies, which represent the European, American, and Japanese forms of the typical *Bulbiferum*. Those of European origin are *Bulbiferum* proper, and the sub-species, *Croceum* and *Davuricum*. Those of America are *Catesbaei* and *Philadelphicum*; and the Japanese are *Concolor* and *Thunbergianum*. They are all perfectly hardy, succeeding in almost any soil or situation, with the exception of *Catesbaei*, a native of the warmer states of North

LILIUM—continued.

July.

7

EDLIRION GROUP

in July and continue into August

shop 23
113

MARTAGON GROUP.

The varieties comprised in this Division are the Turk's-^{Cap} Lilies, having the divisions of the perianth rolled back so that the flower resembles a turban, except in the case of Canadense, which is somewhat bell-shaped, and here we may remark that Humboldtii, Carolinianum, Columbianum, Puberulum, Pardalinum, Roezli, and others of the North American Lilies are merely variations of Superbum, while Superbum is botanically a sub-species of Canadense, though in shape the flower is quite distinct. The Martagon, Monadelphum, Pomponium, Tenuifolium, and Pyrenaicum are European; Canadense, and its allies Superbum, Humboldtii, Puberulum, etc., are American; Chalcedonicum from Asia; Testaceum and Leichtlinii from Japan. They are all perfectly hardy. The American species attain a gigantic height when planted in beds of moist peat, and are, therefore, admirably adapted for growing among Rhododendrons and Azaleas. Pomponium and Pyrenaicum commence flowering in May, and one or other of the varieties of this Section maintain a succession till well nigh September.

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154

LILIUM—continued.

		each
1171	Superbum Humboldtii, golden yellow, freely spotted crimson; a noble plant, 5 ft.	21 0
1172	" parviflorum, is in the way of Humboldtii, but more slender, 3 ft.	15 0
1173	" puberulum, the flower of this differs but little from Humboldtii, 5 ft.	15 0
1174	Tenuifolium, scarlet, 1 1/2 ft.	5 0
1175	Testaceum, Excelsum or Isabellinum, delicate apricot, 4 ft. ....per doz., 10/6 and 15/6; each, 1/ and 1 6	1 6

ARCHELIRION GROUP.

This is a grand Section, as its name implies,—the Chief of Lilies: the flowers are open and reflexed, horizontal or slightly drooping. The introducer of Speciosum remarked, "If there is anything not human which is magnificent in beauty, it is Liliun Speciosum." Auratum has been called the Queen of Lilies; and we think that Tigrinum may fairly be called the Prince of Lilies, courtly in its bearing, rich and chaste in its coloration. It may, indeed, be questioned if there is in Flora's Kingdom another such trio combining so much beauty, stateliness, and variety. They are natives of Japan, in flower from July to the end of September, and under glass may be had in bloom much earlier.

1176 Auratum, most of the varieties have gold bands and crimson spots: there are some, however, with scarlet spots, and others with the gold band somewhat bronzed; while others have few and delicate spots, and some are almost white; indeed, the variation is almost endless. Seldom are two varieties alike. 3 ft.

The relative quality of each variety is indicated by "Ex."

1177	" Ex.	each 1/6, 2/6, 3/6 and 5 6
1178	" Ex., Ex.	" 2/6, 3/6, 5/6 and 7 6
1179	" Ex., Ex., Ex.	" 3/6, 5/6, 7/6 and 10 6
1180	" Ex., Ex., Ex., Ex.	" 5/6, 7/6, 10/6 and 21 6
1181	" Varieties for bedding .....per doz., 12/ 18/ 21/ 30/ to 60/	
1182	Speciosum album, pure white, 3 ft.	per doz., 9/ 12/ and 15/; each 1/ and 1 6
1183	" novum, 3 ft.	7 6
1184	" præcox, early, 3 ft.	2 6
1185	" corymbiflorum (monstrosum), 3 ft.	2 6
1186	" roseum, white, suffused and spotted, 3 ft.	per doz., 9/ 12/ and 15/; each 1/ to 1 6
1187	" extra fine in shape, and the white edge clearly defined, 3 ft.	1/6 to 2 6
1188	" corymbiflorum (monstrosum), 3 ft.	1/6 to 2 6
1189	" rubrum, white, suffused and spotted crimson, 3 ft.	per doz., 9/ 12/ and 15/; each 1/ to 1 6
1190	" extra fine in shape, and the white edge clearly defined, 3 ft.	1/6 to 2 6
1191	" corymbiflorum, (monstrosum), 3 ft.	1/6 to 2 6
1192	" multiflorum, very profuse flowering, 3 ft.	1 6
1193	" Schrymchianum, 3 ft.	1/6 to 2 6
1194	" punctatum, white, spotted delicate pink, anthers yellow, most distinct and delicately beautiful of the Section, 3 ft.	per doz., 15/ 1 6
1195	" purpuratum (De Boom) the richest coloured of any, 3 ft.	7 6
1196	" purpureum, very beautiful, 3 ft.	3 6
1197	" atropurpureum, very beautiful, 3 ft.	3 6
1198	" latifolium, white, spotted pink, 3 ft.	1 6
1199	" macranthum, white, spotted crimson, very large, 3 ft.	2 6
1200	" fine mixed, for beds and borders .....per doz., 7/6	0 9
1201	" choice mixed, for beds and borders .....per doz., 15/	1 6
1202	Tigrinum, scarlet, spotted crimson, 3 ft.	per doz., 3/6 0 4
1203	" major, bright scarlet, spotted crimson, 4 ft.	5/6 0 6
1204	" Fortunei, rich scarlet, spotted crimson, stems woolly, and flowering a fortnight later than No. 1202, 4 ft. to 7 ft. ....per doz., 7/6 and 10/6; each, 0/9 and 1 0	
1205	" splendens (Leopoldi), bright scarlet, studded with large crimson spots; the most magnificent, flowering a fortnight after No. 1204, 4 ft. to 7 ft., each, 2/6, 3/6, 5/6, & 7 6	
1206	" flore pleno, the magnificent double Tiger Lily, a grand acquisition, 3 ft. to 6 ft. ....each 5/6, 7/6, 10/6, and 15 0	

THE GLADIOLUS.

EARLY-FLOWERING VARIETIES OF RAMOSUS.

Frequently has it been our privilege to revel amongst the rare beauties of the Ramosus varieties of the Gladiolus, and we have been struck with each variety of flower-garden decoration, and to cut for furnishing vases, jardinetts, etc. or to lift when showing their flower-scape and pot for conservatory decoration. Prominently amongst them we may mention NEPTIS LILIA, with its deep rose flowers contrasting with its pure white feathers; Elfrida, with its large bluish blossoms of pink purple; Rosea maculata, with its lively rose; and Prince Albert, with its dark rose flowers; Ramosus (the species), with its salmon-rose flowers. And so we could pick out every tint that is desirable in a flower-garden. We cannot claim for these the stately aspect of the Gandavensis, but they are first in bloom, and consequently are of great importance in the succession of flowers.

Floribundus, though not a Ramosus variety, has been placed under this heading for convenience. It is the parent of the white Gandavensis varieties, and ranges in colour from the purest white to the richest mottled rose. For vases its cut flowers are most effective. Colvilli and Cardinalis have also been placed under this heading, and are well worthy of cultivation. Byzantinus and Communis are placed apart. They bloom very early. The rich rose-purple of Byzantinus is matchless.

CULTURE.—On well-drained soil trench the ground as deeply as it will admit of; in the underspit work in abundance of manure; commence planting the bulbs in November, and for succession in December and January, at a depth of six inches. Until March protect with a covering of leaves or litter. Plant again in February and March, placing the bulbs three to four inches deep. If the summer is dry and the weather hot, twice a week at least give the ground a good soaking of water or liquid manure till the plants are in bloom. In wet situations the bulbs should not be planted till spring.

CULTURE FOR CONSERVATORY DECORATION.—Plant three in a five or six-inch pot, and place in a cold frame or pit, plunging the pots in ashes, and withholding water till the bulbs have started into growth; or, the pots may be buried in ashes out of doors, as recommended for the Hyacinth, and there allowed to remain undisturbed till ready to remove in-doors. It is customary with many to plant several bulbs close together in the open border, and, when the flower-spike shows the first tint, to lift them without breaking the ball, pot them and place them in-doors. Thus treated, the flowers expand as perfectly as if they had not been disturbed, and the bulbs are in no way injured.

OUR OWN SELECTIONS, READY TO SEND OUT END OF OCTOBER.

GLADIOLUS—continued.			£ s. d.			1211 250 in 10 splendid varieties			£ s. d.		
1208	100 in 25 splendid varieties		1	5	0	1212	100 in 10 „		2	2	0
1209	50 in 25 „		0	14	0	1213	50 in 10 „		0	15	0
1210	25 in 25 „		0	7	6				0	8	6
✓ 1214	Fine mixed Seedlings of Ramosus							12s. 6d. per 100		2s. od. per doz.	
1215	Splendid mixed Seedlings of ditto							21s. od. „		3s. od. „	
✓ 1216	Beautiful mixed Seedlings from Guernsey							21s. od. „		3s. od. „	
			per doz.—s. d.						per doz.—s. d.		
✓ 1217	Baviana, orange, feathered violet		2	6		1236	Lindley, vermilion-scarlet and violet		4	6	
✓ 1218	Cardinalis, bright scarlet, flaked white		2	0		1237	Lord Clarendon, red, feathered white		3	6	
✓ 1219	„ roseus, rose, flaked white		2	6		1238	Magnificus, deep red		2	6	
✓ 1220	Colvilli, purplish lilac	5/6 per 100	0	9		1239	M. Blanche Bourlon, extra fine		4	6	
✓ 1221	„ albus, pure white, fine		4	6		1240	M. Charles de Belleyme, extra		4	6	
✓ 1222	Elegantissimus, fine rose, spotted		2	6		1241	Multiflorus, rose, stained purple		3	6	
✓ 1223	Emicans, orange-scarlet, feathered		2	6		1242	Ne Plus Ultra, deep rose, blotched white		4	6	
✓ 1224	Ernest Maltravers, bright salmon		4	6		1243	Orange Boven, vermilion, flaked white		2	6	
✓ 1225	Formosissimus, scarlet, flaked white		2	6		1244	Oscar, brilliant scarlet and white		4	6	
✓ 1226	Floribundus, white and blush, streaked purple-crimson, 12/6 per 100		2	0		1245	Paulowna, bright orange-scarlet		4	6	
✓ 1227	„ Anna Paulowna, white feathered violet, large flower		7	6		1246	Prince Albert, bright rose, flaked white		3	6	
✓ 1228	„ Madame Ristori, beautiful		5	6		1247	Professor Blume, orange-rose		4	6	
✓ 1229	Hendricus, bright rose, shaded lilac		3	6		1248	Queen Victoria, bright scarlet, flaked white	12/6 per 100	2	0	
✓ 1230	Imperialis, purple, splendidly striped		3	6		1249	Ramosus, salmon-rose, flaked crimson,	12/6 per 100	2	0	
✓ 1231	Insignis, rich scarlet, tinged purple		4	6		1250	Sir Joseph Paxton, bright rose		4	6	
✓ 1232	Koningin der Nederlanden		3	6		1251	Trimaculatus, rose, spotted white		3	6	
✓ 1233	La Ville de Versailles, extra fine		4	6		1252	Von Siebold, bright orange-rose		4	6	
✓ 1234	Lamartine, salmon and carmine		4	6		1253	Washington, bright rose-lilac		4	6	
✓ 1235	Lehmann, orange red		3	6							

Very cheap Gladioli for Shrubberies and semi-wild situations.

			s. d.						s. d.		
1254	1000 in 6 varieties		50	0		1256	250 in 6 varieties		13	6	
1255	500 in 6 „		26	0		1257	100 in 6 „		5	6	

The first four of the following varieties flower in May and June, and the roots may be had in September.

			per 100, per doz.						per 100, per doz.			
			s. d. s. d.						s. d. s. d.			
✓ 1258	Byzantinus, rosy purple		5	6	0	1262	Psittacinus, yellow and red		7	6	1	0
✓ 1259	Communis albus, white		7	6	1	1263	Colvilli, purple lilac		5	6	0	9
✓ 1260	„ roseus, rose		7	6	1	1264	Mixed Communis and Byzantinus		5	6	0	9
✓ 1261	„ ruber, red		7	6	1							

THE GLADIOLUS, AUTUMN FLOWERING VARIETIES OF GANDAVENSIS.

Notice.—In August it cannot be determined how the Gladiolus crop will turn out, consequently, till October, growers' prices are not known. We have, therefore, deferred quoting specific varieties till we issue our Seed Catalogue, which will contain a complete collection of these. Orders may, however, be given from the Spring Catalogue of the present year, as these quotations will hold good till the 1st January, 1873; any reduction which may take place in the prices, the advantage will be given to the autumn purchasers. The varieties of Gandavensis should not be planted till after the middle of March.

GLADIOLI ROOTS, VARIETIES OF GANDAVENSIS.—Our own Selections.

[Time of Planting, March to Midsummer.]

			£ s. d.						£ s. d.		
1265	500 in 25 fine varieties		5	5	0	1271	100 in 100 splendid varieties	63/ to 10	10	0	0
1266	250 in 25 „		2	15	0	1272	50 in 50 „	25/ to 5	5	0	0
1267	100 in 25 „		1	5	0	1273	25 in 25 „	10 to 6	10	0	0
1268	50 in 25 „		0	14	0	1274	12 in 12 „	5/6 to 1	10	0	0
1269	25 in 25 „		0	7	6	1275	Fine mixed, 12/6 per 100, 2/ per dozen.				
1270	12 in 12 „		0	3	6	1276	Splendid mixed, 21/ per 100, 3/ per dozen.				

Gladioli Roots, varieties of Gandavensis in Special Mixtures.

			per 100, per doz.						per 100, per doz.		
			21/ 3/						5 21/ 3/		
1277	Fine mixed scarlets, crimsons, etc., from Div. 1 and 2		21/	.....	3/	1281	Fine mixed whites, etc., from Div. 5		5 21/	.....	3/
1278	Splendid „		30/	.....	4/6	1282	Splendid „		30/	.....	4/6
1279	Fine mixed roses, etc., from Div. 3 and 4		21/	.....	3/	1283	Fine mixed from the three foregoing		21/	.....	3/
1280	Splendid „		30/	.....	4/6	1284	Splendid mixed from the three foregoing		30/	.....	4/6

In our Illustrated Album of Bulbous Roots (See Notice, p. 2) will be found figured most of the following

MISCELLANEOUS BULBS AND TUBERS.

THERE are no doubt many persons who peruse our Catalogue whose practical knowledge of flowering bulbs is limited to Hyacinths, Tulips, Crocuses, Narcissi, Gladioli, Lilies, and perhaps a few others more or less popular. In addition to these, however, there is a vast number of other bulbous and tuberous-rooted plants (the following being merely a selection), of which nothing can exceed the brilliancy, the beauty, and the variety of their flowers, or the elegance and effectiveness of their foliage, and one or other of which at nearly every season of the year is an

object of attraction. Their culture cannot by any means be considered difficult, most of the hardier varieties requiring a light porous soil, lying well to the sun, and slightly protected during winter; while those which require in-door treatment should be grown in well-drained pots, in a mixture of leaf-soil, loam, peat, and silver sand.

Those who can make it convenient to call at our warehouse, can, through the medium of our Illustrated Album of Bulbous Roots, make themselves acquainted with these interesting forms of floral beauty; while for those living at a distance we shall be happy to make a selection of the roots suitable to the accommodation they may possess, at the prices enumerated, including only the bulbs and roots in this section of our Catalogue. A few of these are now ready to send out, but a large number of them being still in growth, it will be November before general orders for the following can be executed.

1285 A	selection from the following for	£	s.	d.
	in-doors	5	5	0
1286	do. do.	4	4	0
1287	do. do.	3	3	0
1288	do. do.	2	2	0
1289	do. do.	1	1	0
1290	do. do.	1	1	0
1291	do. do.	0	10	6

1292 A	selection from the following for out-	£	s.	d.
	doors	5	5	0
1293	do. do.	4	4	0
1294	do. do.	3	3	0
1295	do. do.	2	2	0
1296	do. do.	1	10	0
1297	do. do.	1	1	0
1298	do. do.	0	10	6

The selections for in-doors will consist of stove and greenhouse varieties; those for out-doors, in addition to sorts which are perfectly hardy, will include such as require to be kept in-doors during winter, and planted out in spring.

The height is given in feet.

Plants now ready for planting

Indicates perfectly hardy plants.
 nearly hardy plants, but requiring a little winter protection, such as leaves of litter, plants which require the protection of a frame in winter.
 greenhouse plants.
 stove plants.
 roots which should be kept at rest during winter and started into growth in spring.

	each,—s.	d.
† ABOBRA , an elegant climber for conservatory, hanging baskets, or out-doors, with prettily-cut small glossy dark green foliage.		
1299 <i>viridiflora</i> , miniature scarlet fruit	1	6
† ACHIMENES , charming for growing in pots, pans, and hanging baskets, either in assorted or individual colours. The flowers combine great individual beauty with richness and brilliancy.		
1300 3 each of 12 splendid varieties	12	0
1301 2 each of 12 " "	8	6
1302 1 each of 12 " "	4	6
1303 mixed varieties, 3s. 6d. per doz.		
1304 newer varieties, three roots in a pot, 18s., 24s., 30s., and 36s. per doz. pots.		
§ ACORUS . The variety offered is handsome, its long dark green Iris-like leaves freely striped and margined white.		
✓ 1305 japonicus argenteo-striatus	1	0
§ ADONIS , a beautiful spring-flowering plant.		
1306 vernalis, bright yellow, $\frac{3}{4}$ ft. 9s. per doz.	1	0
+ AGAPANTHUS (African Lily), a noble plant, with large heads of beautiful flowers, ornamental alike for the conservatory, portico, terrace, or lawn; a valuable subject for sub-tropical gardens, and exceedingly picturesque on the margins of artificial lakes and ponds.		
✓ 1307 umbellatus, bright blue, 3 ft. 10s. 6d. and 15s. per dozen	1	6
✓ 1308 albus, white, 3 ft.	1	6
✓ 1309 variegatus, foliage beautifully variegated, $\frac{1}{2}$ ft.	2	6
+ ALBUCA , a pretty Cape bulb, with flowers resembling the Star of Bethlehem.		
✓ 1310 aurea, golden yellow, 2 ft.	1	6
✓ 1311 major, yellow and green, 3 ft.	1	0
✓ 1312 minor, yellow and green, 1 ft.	1	6
✓ 1313 azureum, bright blue, beautiful, $\frac{1}{2}$ ft.	1	0
✓ 1314 ciliatum, white, very beautiful, 1 ft.	0	6
✓ 1315 descendens, purple, very showy, 2 ft.	0	4
✓ 1316 fragrans, white, vanilla scented, $\frac{1}{2}$ ft.	0	3
✓ 1317 luteum, bright yellow, very showy, $\frac{1}{4}$ ft., 12s. 6d. per 100, 2s. per doz.	0	3
✓ 1318 roseum, pale rose, $\frac{1}{2}$ ft.	0	4
✓ 1319 striatum, bluish white, beautiful, 1 ft.	0	4
✓ 1320 triquetrum, white, green striped, 1 ft.	0	6
✓ 1321 mixed varieties of above, per 100, 12s. 6d., per doz., 2s. 6d.		
† ALOCASIA , those enumerated are amongst our grandest ornamental foliage plants. A.		

	each,—s.	d.
ALOCASIA—continued.		
metallica, with leaves like bronze metal shields; A. macrorrhiza variegata, with its large green and pure white foliage; A. Jenningsi, with its rich velvety green leaves and regular black blotches; and the beautiful Lowi.		
1322 Jenningsi, each 5s. 6d., 7s. 6d., and 10s. 6d.		
1323 Lowi, each 5s. 6d., 7s. 6d., and upwards.		
1324 macrorrhiza variegata, each 3s. 6d., 5s. 6d., and upwards.		
1325 metallica, 5s. 6d., 7s. 6d., and upwards.		
* ALSTROMERIA , most beautiful, flowering in large umbels, and valuable for table bouquets. Should be planted under a south wall in well-drained soil, at a depth of 9 inches, and there allowed to remain.		
1326 aurea, yellow, beautifully spotted	0	6
1327 brasiliensis	0	6
1328 psittacina, crimson, spotted	0	6
✓ 1329 chilensis, choice mixed varieties	0	6
§ ANEMONE . Few spring flowering plants are more charming than A. apennina and fulgens, while A. Honorine Jobert is a valuable autumn blooming plant.		
1330 apennina, rich blue, $\frac{3}{4}$ ft., per doz., 2s. 6d.	0	3
1331 fulgens, brilliant scarlet, $\frac{3}{4}$ ft.	1	6
1332 " cœrulea, blue, new, $\frac{3}{4}$ ft.	1	6
1333 Honorine Jobert, white, a superb plant, with large flowers, 2 ft., 7s. 6d. per doz.	0	9
1334 hortensis, bright amethyst-purple, very beautiful	0	6
1335 japonica, rose, 2 ft.	0	6
+ ANIGOZANTHUS , a singularly interesting plant, with grotesque branched scarlet and green spikes of bloom, covered with down.		
✓ 1336 coccinea, scarlet and green, 3 ft., per doz., 7s. 6d.	0	9
+ ANISANTHUS , a most charming flower, whether grown in pots or in the open ground.		
1337 splendens, brilliant scarlet, 7s. 6d. per doz.	0	9
+ ANOMATHECA , a charming miniature plant, in bloom from June to September. In light warm soil, as a permanent edging, it is beautiful; grown in pots it is a gem. In cold soils it should be planted in April and lifted in November.		
✓ 1338 cruenta, scarlet, spotted crimson, $\frac{1}{2}$ ft., per doz., 2s. 6d.	0	3
✓ SANTHERICUM , very pretty hardy border plants, with elegant spikes of white flowers.		
1339 graminifolium, white, $\frac{1}{2}$ ft.	0	9
1340 Liliago (St. Bernard's Lily), white, $\frac{1}{2}$ ft.	0	9
1341 Liliastrium (St. Bruno's Lily), white, $\frac{1}{2}$ ft.	0	9
1342 ramosum, white, $\frac{1}{2}$ ft.	0	9

each—s. d.

CALADIUM—continued.

each—s. d.

*ANTHOLYZA, the long handsome flower spikes of this plant are very effective.

1343 *Æthiopica*, scarlet and green, 2 ft. o 6

1344 *Bicolor* de Gasperin, scarlet and yellow, 2 ft. o 6

1345 *cardinalis*, scarlet, 2 ft. o 6

1346 *coccinea*, bright scarlet, 2 ft., per doz., 3s. 6d. o 4

1347 *cunonia*, bright scarlet, very beautiful ... o 6

1348 *fulgens*, coppery rose, 2 ft., per doz., 2s. 6d. o 3

1349 *Lord* Cochrane, red purple, 2 ft. o 6

1350 mixed from above, per doz., 3s. 6d.

APIOS, (*Glycine*), a hardy elegant climber of rapid growth.

1351 *tuberosa*, pink, per doz., 4s. 6d. o 6

SARUM, picturesque and fantastic plants, desirable for flower borders, rockwork, etc. Crinitum requires the protection of a frame in winter.

1352 *cornutum* (the green dragon-arum), handsome green foliage, 2 ft. o 6

1353 *crinitum*, stems curiously marbled, leaves singularly cut, 2 ft. 2 o

1354 *Dracunculus*, large handsome palm-like leaves, 2 ft. o 6

1355 *italicum*, large lance-shaped green leaves, spotted yellow, 1 ft. o 6

1356 *maculatum*, green foliage, curiously spotted with black, 2 ft. o 6

1357 *tenuifolium*, curious elegant grass-leaved foliage, 3 ft. o 9

SASCELEPIAS, ornamental and beautiful.

1358 *tuberosa*, fine orange-coloured, 1 ft. 1 o

1359 *incarnata*, purple, 1 ft. 1 o

SASPHODELUS, plants of an elegant and highly ornamental aspect.

1360 *luteus*, yellow, 2 ft. 1 o

1361 *ramosus*, white, 2 ft. 1 6

ASPIDISTRA, a very useful foliage plant for town decoration.

1362 *elatioides*, foliage green, 2 ft. 1 6

1363 *variegata*, foliage green, striped with broad white bands, 2 ft. 3 6

BEGONIA, sitting-room plants.

1364 *discolor*, leaves veined crimson, 2 ft. 1 o

1365 *vars.* with ornamental foliage, 2s. 6d. to

BELLEVALIA, allied to Hyacinthus.

1366 *spicata*, white, 1 ft. o 6

BOBARTIA, a charming Cape bulb, quite hardy in warm well-drained soils; also an elegant plant grown several in a pot.

1367 *aurantiaca*, orange, per doz., 2s. 6d. o 3

BOUSSINGAULTIA, a free-growing greenhouse climber, valuable for hanging baskets and for planting in rockwork, under glass, or out of doors

1368 *baselloides*, white flowers in long clusters, and deliciously fragrant ... o 9

BRAVOA, the flowers of this plant resemble the pentstemon, they are produced on long racemes and in pairs, hence their name, "twin-flowered."

1369 *geminiflora*, rich cerise-scarlet, 1½ ft. o 9

BRODLEA, hardy bulbs, exceedingly effective grown in groups or several in a pot.

1370 *coccinea*, magenta-crimson, new, very beautiful, 2 ft. 3 6

1371 *congesta*, fine lilac, 2 ft., per doz. 2s. 6d. o 3

1372 *grandiflora*, bright blue, 1 ft., per doz. 2/6

BRUNSVIGIA, very ornamental.

1373 *falcata*, purple, 1 ft. 3 6

CALADIUM. This genus embraces the most picturesque and beautiful of ornamental foliage plants. *C. esculentum*, with its massive rich shaded green foliage, is now the principal feature in the sub-tropical effect at Battersea-park. *C. atropurpureum* is a remarkable plant also for sub-tropical work; while for the decoration of the stove or warm greenhouse, *C. argyrites* with its lovely light green leaves spotted white, and *C. Bellemeij* with its large lance-shaped, green-spotted, white foliage, are particularly noticeable; while *C. bicolor splendens*, *C.*

Chantini, *C. pictum*, and many others, are strikingly effective.

1374 12 in 12 beautiful varieties, named, 21s., 30s., and 42s.

1375 6 in 6 beautiful varieties, named, 12s., 15s., and 21s.

1376 *argyrites*, dwarf, foliage white and green 2 6

1377 *atropurpureum*, purple foliage, 2s. 6d. to 3 6

1378 *esculentum*, massive green foliage, 2s. 6d. to 5 6

1379 other varieties 2s. 6d. to 3 6

CALLA, a fine plant for the sitting-room, should have plenty of water.

1380 *Æthiopica*, large white flowers 1s. to 1 6

1381 *albo-maculata*, white spotted foliage 3 6

CALLIPRORA, a little hardy plant.

1382 *flava* (lutea), yellow, 1 ft. o 9

CALYSTEGIA, perennial climbing convolvulus, exceedingly effective plants for covering verandahs, trellises, pillars, and for window boxes.

1383 *gigantea*, white, very large 1 o

1384 *inflata*, pink, very large 1 o

1385 *pubescens flore-pleno*, double-blush 0 6

SCAMASSIA, a charming hardy plant; when grown in masses the effect of its rich blue flowers is remarkably striking.

1386 *occidentalis*, 1½ ft. per doz. 10s. 6d. 1 o

1387 *atropurpurea*, rich purple, 1½ ft. 1 6

CANNA. This exceedingly effective and fine foliage plant, now so universally used, is very easily raised from seed. Seed, 1s. and 2s. 6d. per packet.

1388 fine varieties, in roots, 12s., 15s., and 18s. per doz.

CHLIDANTHUS, a handsome flower, with frankincense-like fragrance.

1389 *fragrans*, fine yellow, 1 ft. 0 6

CHORETIS, produces remarkably beautiful and exceedingly singular-looking flowers; it is allied to *Pancratium*, and requires similar treatment.

1390 *glauca*, white, 1 ft. 5 6

COBURGIA, a splendid conservatory and outdoor plant; its clusters of drooping, long, tubular flowers are conspicuously beautiful.

1391 *incarnata*, scarlet, flesh, green, and yellow, 2 ft. 1s. 6d. to 2 0

COLCHICUM, a very effective Autumn flowering plant, with blossoms resembling the crocus; the flowers of variegatum and Chionense are beautifully chequered.

1392 *autumnale*, lilac, ½ ft., per dozen, 2s. 6d. 0 3

1393 " album, white, ½ ft. 0 3

1394 " plenum, lilac, ½ ft. 0 4

1395 " double white, ½ ft. 0 6

1396 *byzantinum*, lilac, ½ ft. 0 3

1397 *Chionense*, beautifully chequered, ½ ft. 1 o

1398 *striatum*, white and rose, ½ ft. 0 4

1399 *variegatum*, white and lilac, ½ ft. 0 4

COMMELENA, very fine plants; the intense blue of *coelestis*, and the pure white of *alba*, make them conspicuous in the flower border.

1400 *coelestis*, bright blue, 1½ ft., per doz. 2/6 0 3

1401 " alba, white, 1½ ft. 2/6 0 3

SCONVALLARIA (Solomon's Seal). Those who have not forced this plant, can form no idea how decorative it is in the conservatory, and how attractive on the dinner-table, or how useful its long sprays are, when cut for table bouquets.

1402 *multiflora*, per dozen, 3s. 6d. 0 4

1403 clumps for forcing 1s., 1s. 6d., and 2 6

COOPERIA (Evening Star), a pretty plant, fragrant in the evening; should be grown three in a pot, or in masses in the border, in warm situations.

1404 *pedunculata*, white, sweet-scented 1 6

SCORYDALIS. These very elegant foliage plants are highly ornamental in borders and rockwork: they are popularly known as *Fumitory*.

1405 *bulbosa*, per dozen, 3s. 6d. 0 4

1406 *cava albiflora* 0 9

1407 *nobilis*, yellow 1 6

each—s. d.

***CROCOSMIA**, a charming plant, graceful and beautiful; when grown several in a pot, few September flowers are more attractive. Masses in the flower garden excite admiration. In table bouquets it is very effective.

1420 aurea, golden yellow, per dozen, 4s. 6d. 0 6
1421 pots, containing several bulbs, 1s., 1s. 6d., and 2 6

§**CROCUS**. Those offered under this heading are species more or less rare. The garden varieties will be found at page 17.

1410 byzantinus, violet and white 1 0
1411 Imperati, violet, fawn, and black 1 0
1412 longiflorus, pure white 1 0
1413 nudiflorus, violet per doz. 2 6
1414 sativus, violet " 1 0
1415 serotinus, violet " 2 6
1416 speciosus, blue " 2 6

†**CURCUMA**, extremely handsome plants, with singularly ornamental flowers.

1417 cordata, purple 5 6
1418 Roscoeæ, salmon 5 6
1419 rubricaulis, pink 5 6

†**CYPELLA**, an elegant Tigridia.

1420 Herberti, orange, 1 ft. 0 3

†**DAHLIA**, dry roots of these in November.

1421 show varieties, per doz. 9s., 12s., and 18s.
1422 fancy ditto, per doz. 9s., 12s., and 18s.
1423 dwarf ditto, per doz. 9s., 12s., and 18s.
1424 pompon ditto, per doz. 9s., 12s., and 18s.

§**DIELYTRA**, one of the most graceful plants for forcing, and can be had in bloom for conservatory or table decoration very early. Its long elegant sprays of lovely heart-shaped red flowers are unexcelled. It is also a good border plant in sheltered situations.

1425 spectabilis, red, 2 ft., per doz. 7/6, 9d. to 1 0
§**DODECATHEON** (The American Cowslip), a remarkable and pretty border plant.

1426 Meadia, purple, 1 ft. 0 6
1427 " album, white, 1 ft. 1 0
1428 " elegans, rose and lilac, 1 ft. 1 0

§**DOG'S-TOOTH VIOLETS** (Erythronium), early blooming plants with beautifully-spotted leaves, charming for permanent edgings to spring beds and flower borders.

1429 purple, 1 ft., p. 100, 1s. 6d.; p. doz., 1s.
1430 white, 1 ft., p. 100, 1s. 6d.; p. doz., 2s. 6d.
1431 mixed, per doz. 10s. 6d.; per doz., 1s. 6d.
1432 major, large purple, very fine, 1 ft., per 100, 15s.; per doz., 2s.

†**EUCHARIS**. Its beautiful snow-white flowers are deliciously fragrant. In bouquets it is by many more highly prized than the white Camellia, and ladies are specially fond of it for their hair and their dresses.

1433 amazonica, pots of established roots, 3s. 6d., 5s. 6d., 7s. 6d., and 10s. 6d.

§**EUCOMIS**, highly ornamental hardy border plants, with long spikes of flowers on curiously-spotted stems.

1434 punctata 1 0
1435 regia 1 0

§**FUNKIA**, ornamental border plants, some with large handsome foliage, others beautifully variegated. In summer they produce curious ornamental spikes of bell-shaped flowers. The large-leaved varieties are very handsome grown in masses in the grass or as edgings to sub-tropical beds; while the variegated kinds are charming in the spring and early summer months.

1436 lancifolia, flowers lilac, 3 ft. 0 9
1437 Sieboldi, flowers lilac, 1 ft. 0 9
1438 subcordata, large handsome foliage 1 0
1439 undulata aurea foliis variegatis, fine broad mottled foliage, 3 ft. 1 6
1440 " foliis variegatis, medio-picta, white and green foliage, 1s. 6d. to 2 6

§**GAGEA**, a pretty little plant, effective in rock-work, etc.

1441 fasciculata, 1 ft., per doz. 3s. 6d. 0 4

†**GALAXIA**, a very pretty dwarf plant, well adapted for pots, etc.

GALAXIA—continued.

each—s. d.

1442 graminea, bright yellow flowers and grassy foliage, 1 ft. 1 0

1443 ovata, bright yellow, slightly fragrant, 1 ft. 1 6

§**GERANIUM**. This species is admirably adapted for rockwork and mixed borders.

1444 tuberosum, white, per doz. 3s. 6d. 0 4

†**GESNERA** and **NÆGELIA**. It would be impossible to speak too highly of their beauty.

1445 12 in 12 var., 18s., 24s., and 30s.

1446 6 in 6 var., 10s. 6d., 12s., and 15s.

1447 varieties, with beautiful marked foliage, 1s. 6d., 2s. 6d., and 3 6

†**GLORIOSA** (Methonica), handsome climbing lilies, with brilliant coloured flowers.

1448 Planti, rosy orange, 3 ft. 3 6

1449 superba, orange, 3 ft. 5 6

†**GLOXINIA**, unrivalled in beauty.

1450 12 in 12 var., 18s., 24s., and 30s.

1451 6 in 6 var., 10s. 6d., 12s., and 15s.

1452 varieties 1s. 6d. and 2 6

§**GUNNERA**, a plant of imposing aspect in sub-tropical gardens, (by the margins of lakes, on sloping banks, and semi-wild situations.

1453 scabra, large green foliage, 1s. 6d. and 2 6

†**HABRANTHUS**, closely allied to the Amaryllis, and very handsome.

1454 Andersoni, gold and brown, 1 ft. 1 0

1455 pratensis, scarlet, 2 ft. 2 6

||**HÆMANTHUS** (Blood-flower), highly ornamental and exceedingly curious-looking bulbous plants.

1456 albiflorus, white, 1 ft. 2 0

1457 puniceus, scarlet, 1 ft. 2 6

||**HEDYCHUM**, a large reed-like plant, with splendid heads of sweet-scented blossoms.

1458 Gardnerianum, yellow, fragrant, 5 ft. 2 6

§**HELEBORUS** (Christmas-rose), much valued as a winter-blooming plant.

1459 niger, white, 1 ft., 10s. 6d. and 15s. per dozen 1 6

1460 atropubens, olympicus, purpurascens, and other varieties, 1s. 6d. to 5s. each.

§**HEMEROCALLIS** (Day-lily), a very ornamental plant; the variegated forms are exceedingly decorative, and produce a fine effect in the conservatory, while in the flower border few plants are so desirable.

1461 flava, bright yellow, 2 ft. 0 6

1462 fulva, orange red, 2 ft. 0 6

1463 " fol. variegatis, leaves white and green; very effective, 2 ft. 1 0

1464 Kwanso, fl.-pl., orange, very showy, 2 ft. 1 0

1465 " fol. variegatis, foliage white and green; very beautiful, new and rare, 2 ft. 3 6

1466 Thunbergi, bright yellow (new) 1 0

§**HEPATICA**, charming and much-prized spring flowering plants, which succeed best in shady situations, and are most effective when cultivated in masses. The clumps we offer are therefore the most desirable to purchase.

1467 single blue, plants, per doz., 6s. and 9s.

1468 " clumps, 1s. 6d., 2s. 6d., and 3 6

1469 double red, plants, per doz., 6s. and 9s.

1470 " clumps, 1s. 6d., 2s. 6d., and 3 6

1471 angulosa; this beautiful species produces large rich blue flowers, plants 1s. 6d. and 2 6

§**HESPEROSCORDERUM**, very elegant, with a slender cylindrical stem, supporting an umbel of many star-like flowers.

1472 lacteum, milk white, 1 ft. 1 0

†**HESSEA**, allied to Strumaria, a beautiful Cape bulb.

1473 spiralis, pink, 1 ft. 1 6

†**HYPOXIS**, elegant pot plants.

1474 elegans, white, purple centre, 3 ft. 1 0

1475 stellata, yellow, black centre, 3 ft. 1 0

1476 villosa, fine yellow, 3 ft. 1 0

†**IMANTOPHYLLUM**. A magnificent plant, throwing up large bunches of scarlet blossoms in succession the year round

1477 miniatum, orange scarlet, 2 ft., 7s. 6d., 10s. 6d., 15s., and 21s.

each—s. d.

- †**ISMENE**, a flower of great beauty for in-door decoration; for out-doors, plant in April, and surround the bulbs with sand, or sand and peat, and take up in winter.
- ✓ 1478 calathina, large, pure white, delightfully fragrant flowers, 2 ft. 1 0
- ✓ 1479 undulata, white, 1 ft. 0 6
- ||**LACHENALIA**. Curious and beautiful are the flowers of this genus. Plant several in a pot, and grow under glass.
- ✓ 1480 luteola, yellow and red per doz., 9s. 1 0
- ✓ 1481 pendula, red, tipped purple and green, $\frac{3}{4}$ ft. per doz., 5s. 6d. 0 6
- ✓ 1482 quadricolor, scarlet and yellow, 1 ft. 0 6
- ✓ 1483 tricolor, scarlet, yellow, and green, 1 ft., per doz., 5s. 6d. 0 6
- §**LEUCOCOMM** (Snow-flake), beautiful, the flowers resembling large Showdrops, perfectly hardy.
- ✓ 1484 asiatica, white, $\frac{1}{2}$ ft. per doz. 2s. 6d. 0 3
- ✓ 1485 pulchellum, white, $\frac{1}{2}$ ft. 0 6
- ✓ 1486 vernal, white, the most charming of the snowdrops, the most beautiful of the snowdrops, 3 ft., per doz., 5s. 6d. 0 6
- §**LIATRIS**, a charming herbaceous plant, its long spikes of bloom is most valuable for table bouquets and filling vases.
- ✓ 1487 spicata, purple, 2 ft. per doz., 7s. 6d. 0 9
- §**LILY OF THE VALLEY**. For winter and early spring flowering, the clumps we offer cannot be too strongly recommended, having been specially prepared for in-door blooming. When grown for the cut flowers, the clumps may be planted several in a box, and placed anywhere under the stage in a house where there is a gentle heat, and attended to with water; thus treated, a large quantity of bloom may be secured with very little trouble. To maintain a succession, a reserve should be kept in a cold frame or pit, and removed as required. When required for filling jardinetts, or for drawing-room decoration, the clumps should be tightly potted and treated as already recommended, taking care in watering to see that the newly-potted clump is saturated. It is now becoming customary with many to select strong single crowns, and pot in very rich soil as many of these crowns as they wish flowers in a pot, and the success of this method was demonstrated in Covent Garden Market in the spring, where 5-inch pots had as many as 20 to 30 blossoms each.
- ✓ 1488 fine clumps for forcing 15s. per doz. 1 6
- ✓ 1489 extra strong clumps, " 2s. " 2 6
- ✓ 1490 single strong crowns, for forming beds or masses, and for forcing, per 100, 10s. 6d.; per doz., 1s. 6d.
- ✓ 1491 rosea, single crowns, per doz., 3s.
- ✓ 1492 flore-pleno, single crowns, per doz., 4s. 6d.
- ✓ 1493 fol. variegatis, single crowns, per doz., 6s.
- ||**LYCORIS** (The Golden Lily), a beautiful plant of the Amaryllis family.
- ✓ 1494 aurea, golden yellow, 1 ft. 3 6
- ||**MEDEOLA**, a beautiful winter-flowering climbing plant, with orange-scented blossoms; useful for hanging baskets, etc.
- ✓ 1495 asparagoides, white 0 9
- †**MELANTHIUM**, a curious little plant, having much the appearance of a small *Ixia*.
- ✓ 1496 junceum, pink, stained with dark crimson spots, $\frac{1}{2}$ ft. 1 0
- ✓ 1497 purpureum, purple, $\frac{1}{2}$ ft. 1 0
- ***MODIOLA**, an elegant plant, admirably adapted for rockwork and dry banks.
- ✓ 1498 geranioides, magenta-purple, $\frac{1}{2}$ ft. 0 9
- †**MOREA**, pretty Iris-like pot plants.
- ✓ 1499 collina, purple, 2 ft. 0 6
- ✓ 1500 edulis, pink, fragrant, 2 ft. 0 6
- ✓ 1501 juncea, scarlet, 2 ft. 0 6
- ||**NERINE**, the type of this splendid plant is the beautiful Guernsey Lily.
- ✓ 1502 corusca, bright glittering scarlet 1/6 & 2 6
- ✓ 1503 " major 2/6 and 3 6

NERINE—continued.

each—s. d.

- 1504 flexuosa, pink, very distinct 1 6
- 1505 Fothergilli, deep vermilion-scarlet, 2/6 & 3 6
- 1506 undulata, dark rose, curiously crisped ... 0 9
- †**OPHIOPOGON**, curious and interesting.
- 1507 japonicus, $\frac{1}{2}$ ft. 1 0
- 1508 spicatus, violet, 1 ft. 1 0
- 1509 " laxiflorus 1 0
- §**ORNITHOGALUM**, showy and perfectly hardy; in groups very effective and very dissimilar in appearance, flowering at different times. Aureum is a beautiful greenhouse plant.
- 1510 albicum, white, black centre, hand-
some, $\frac{1}{2}$ ft., per doz., 3s. 6d. 0 4
- 1511 aureum, golden yellow, beautiful, $\frac{1}{2}$ ft. 2 0
- 1512 albidum, white and white, per doz., 2s. 6d. 0 3
- 1513 pyramidale, white, showy, 2 ft. 1 0
- 1514 umbellatum, white, showy, 1 ft., per doz., 1s. 0 2
- 1515 In mixture, 1/5 per doz., 2s. 6d. per doz.
- †**OXALIS**, are remarkable for the variety of their rich and beautiful colours; effective in masses in the foreground, and in pots.
- 1516 Bowlei, bright crimson, flowers in large bunches, $\frac{1}{2}$ ft., per doz., 2s. 0 3
- 1517 Deppei, rose purple, $\frac{1}{2}$ ft., per doz., 2s. 0 3
- 1518 floribunda, rose, $\frac{1}{2}$ ft., per doz., 2s. 0 3
- 1519 rubella, crimson, $\frac{1}{2}$ ft., per doz., 2s. 0 3
- 1520 speciosa, rose, $\frac{1}{2}$ ft., per doz., 2s. 0 3
- 1521 mixed, per 100, 10s. 6d.; per doz., 1s. 6d. 0 3
- §**PÆONIA**. Amongst the most attractive of garden favourites, and quite indispensable for shrubby borders.
- 1522 herbaceous choice varieties 1s. 6d. to 2 6
- 1523 Moutan or tree varieties 3s. 6d. to 7 6
- †**PANCRATIUM**, handsome, fragrant, and exceedingly attractive plants.
- 1524 Illyricum, white, $\frac{1}{2}$ ft. 2 6
- 1525 maritimum, white, $\frac{1}{2}$ ft. 1 0
- 1526 parviflorum, white, $\frac{1}{2}$ ft. 1 6
- ***PARDANTHUS**, a magnificent decorative plant, quite hardy in light soil.
- 1527 chinensis, orange, beautiful, 2 ft. 1 0
- †**PENTLANDIA**, a charming pot plant.
- 1528 miniata, fine deep crimson, beautiful 1 6
- †**RIGIDELLA**, a pretty plant of the Tigridia family, requiring the same cultural treatment.
- 1529 immaculata, intense scarlet, 3 ft. 1 6
- §**SANGUINARIA**, a pretty little plant.
- 1530 canadensis, white, $\frac{1}{2}$ ft. 0 9
- §**SAXIFRAGA**, a beautiful border plant.
- 1531 granulata flore-pleno, double white, 1 ft., per doz., 2s. 6d. 0 3
- †**SCHIZOSTYLIS**. It would be difficult to over-estimate the value and beauty of this comparatively new plant for the decoration of the conservatory, or for filling jardinetts, or as a cut flower. Throughout the autumn and winter months it produces freely its dwarf spikes of beautiful scarlet gladiolus-like flowers. In summer it should be planted out, and in autumn lifted and potted.
- 1532 coccinea, 1 ft., per doz., 3s. 6d. 0 4
- 1533 In pots, 9d., 1s. 6d., and 2s. 6d. each.
- §**SPIRÆA**. *S. japonica* is one of the most lasting, useful, and charming plants for the decoration of the conservatory and sitting-room, during the spring months: its elegant leaves and great profusion of pure white fragrant flowers, which are produced in large branched heads, make it conspicuous whether on the dinner-table or in the conservatory. As a cut flower it is valuable for all classes of bouquets. *S. palmata* is a recently-introduced red form of the above, and has been hailed with great satisfaction as an important addition to our in-door and hardy plants.
- 1534 japonica, strong clumps, specially prepared for forcing, 15/- per doz. 1 6
- 1535 " smaller, ditto, 10/- per doz. 1 0
- 1536 palmata, red, very beautiful (new) 5/6 & 7 6
- †**STRUMARIA**, an exceedingly pretty little plant, very effective in pots.

SPURMARIA—continued.

each—s. d.

- ✓ 1537 *crispa, beautiful crimped pink flowers* ... 1 0
 1538 *filifolia, white, streaked pink* ... 1 6
 ✓ **STHLADIANTHA**, a fine hardy climber.
 ✓ 1539 *ubia, golden yellow* ... 0 9
 ✓ **TIGRIDIA**. It may be questioned if there is an orchid that will equal in beauty the flower of the Tigridia, or elicit so much unqualified admiration. Planted in spring, the roots grow freely in any light soil.
 ✓ 1540 *canariensis, yellow spotted scarlet, 1 ft. per doz.* ... 0 6
 ✓ 1541 *conchiflora, yellow spotted scarlet, 1 ft. per doz.* ... 0 3
 ✓ 1542 *caelestis, blue, 1 ft., per doz., 5s. 6d.* ... 0 6
 ✓ 1543 *pavonia, scarlet and orange, 1 ft., per 100, 10s. 6d.; per doz., 2s.* ... 0 3
 ✓ 1544 *speciosa, dark scarlet and orange, 1 ft. per doz., 3s. 6d.* ... 0 4

† **TRICHONEMA**, charming little plants for pot culture.

- ✓ 1545 *Bulbocodium, purple lilac, ½ ft.* ... 0 9
 ✓ 1546 *Celsi, ½ ft.* ... 1 0
 ✓ 1547 *Columnæ, blue, very pretty, ½ ft.* ... 1 0
 ✓ 1548 *ramiflorum, purple, very handsome, ½ ft.* ... 1 0
 ✓ 1549 *speciosum, carmine, very fine, ½ ft.* ... 1 0

✓ **TRILLIUM** (the Wood Lily). A plant of great beauty for moist and shady situations, such as the north sides of rockwork, roteries, Rhododendron beds, and semi-wild situations. As a pot plant it may be forced, and is very pretty in bouquets.

- ✓ 1550 *atropurpureum, dark purple, 1½ ft.* ... 2 6
 ✓ 1551 *grandiflorum, pure white, 1½ ft.* ... 1 0
 ✓ **TRITELEIA**, a charming dwarf winter and spring flowering plant; its delicate porcelain-shaded flowers when seen in a mass, as an edging or in a bed, produce an effect quite unique. We had it, in the open ground, in bloom before Christmas, 1868, and it continued blooming till May, 1869. For the spring garden it may be associated with other colours, such as the dark purple or yellow pansy, the red or pink daisy, and with any other of the dwarf-growing spring flowers, as the Dog's-Tooth Violet, Scilla sibirica, etc. Cultivated several in a pot, it is very effective, and emits a delicate fragrance.

- 1552 *allacea, new, very pretty* ... 1 0
 ✓ 1553 *uniflora, white, double porcelain, ½ ft., per 100, 7s. 6d. 1s.*
 1554 In pots, for the conservatory, 1s., 1s. 6d., and 2s. 6d.

✓ **TRITOMA**, a plant of noble aspect, for distant effect and shrubby borders, when well cultivated throwing up majestic flower stems 3 to 7 feet in height, crowned with densely-flowered spikes of bloom 15 to 24 inches long.

- 1555 *glaucescens, rich scarlet, in flower during Aug., Sept., and Oct., per doz., 10s. 6d. and 15s.* ... 1 6
 1556 *grandis, bright scarlet, taller, later, and more noble in aspect than Glaucescens, 1s. 6d. and 2s. 6d.* ... 2 6

TROPÆOLUM, slender, graceful, and of rapid growth; exquisitely beautiful are tricolorum, Jaratti, and azureum for pots, globes, and trellis-work in the greenhouse, and

TROPÆOLUM—continued.

each—s. d.

- speciosum, pentaphyllum, and polyphyllum in the open ground.
 ✓ 1557 *azureum, blue* ... 3s. 6d. to 5 6
 ✓ 1558 *Jaratti, scarlet, yellow, and black* ... 1 6
 ✓ 1559 *pentaphyllum, scarlet and green* ... 1 6
 ✓ 1560 *polyphyllum, golden yellow* ... 3 6
 ✓ 1561 *speciosum, scarlet (roots, not bulbs)* ... 2 6
 ✓ 1562 *tricolorum, scarlet, yellow, and black, 1s. 6d. to 2 6*
 ✓ 1563 *tuberosum, yellow and red* ... 1 6

✓ **TUBEROSES**; the flowers resemble the much-prized Stephanotis; they are, however, much more fragrant, and being perfectly double they are more generally useful. If planted in succession, commencing 1st January, and continuing till 1st June, a supply of cut flowers may be had from May to November. They should be started in bottom-heat, in succession, from January to May, to secure bloom from May to December. One or more roots may be grown in a pot. The roots are not ready to send out till middle of December.

TREATMENT adopted by the growers of Covent Garden.—Pot singly in 5 or 6-inch pots, and plunge in tan or any other gentle bottom heat, and withhold water till the foliage appears, then give it freely, and when the flower buds appear, remove to a cool house. The bulbs intended for succession are kept on a dry shelf.

- 1564 *double Italian, per doz., 3s. 6d.*
 1565 " " extra strong roots, per doz., 5s. 6d.
 1566 *double American, these are much sought after by the growers for Covent Garden Market, per doz., 6s.*

✓ **VALLOTA**, a splendid conservatory or sitting-room plant of the easiest culture.

- 1567 *purpurea (Scarboro' Lily), bright scarlet, per dozen, 18s.* ... 2 6

✓ **WACHENDORFIA**, curious and interesting botanical plants

- 1568 *brevifolia, curious grey colour, with yellow eye, 1 ft.* ... 0 6
 1569 *thyrsiflora, purple, 1 ft.* ... 0 6

✓ **WATSONIA**, truly beautiful, deserving more attention than has been bestowed upon this genus of late years. They require the same cultural treatment as the Gladioli.

- 1570 *angustifolia, lively pink, per doz. 2s. 6d.* ... 0 3
 1571 *Blucher, crimson and white, beautiful* ... 0 6
 1572 *chilca, fine* ... 0 6
 1573 *humilis, beautiful light crimson* ... 0 6
 1574 *marginata, delicate rose, exquisite* ... 0 6
 1575 *mariana, purple crimson* ... 0 6
 1576 *speciosa, fine* ... 0 6
 1577 *mixed varieties, 15s. p. 100, 2s. 6d. p. doz.*

✓ **ZEPHYRANTHES**, charming alike in pots or in groups in the flower border. Candida, rosea, and sulphurea throw up their pretty blossoms in August and September, and are charming features in the conservatory or select flower garden.

- ✓ 1578 *Atamasco, white, tinged rose* ... 1 0
 ✓ 1579 *candida, silvery white, per doz., 3s. 6d.* ... 0 4
 ✓ 1580 " major, white tinged rose, per doz., 4s. 6d. ... 0 6
 ✓ 1581 *rosea, beautiful rose* ... 0 9
 ✓ 1582 *sulphurea, pale yellow* ... 0 9

LIST OF PLANTS USED BY MR. FLEMING AT CLIVEDEN.

READY TO SEND OUT ANY TIME AFTER THE 1ST OCTOBER.

The phrase, Spring Flower Garden, is "familiar to our ears as household words," and to realize its charms requires none of the paraphernalia so necessarily adjunct to the Summer Flower Garden. All the plants and bulbs required for producing an effect in Spring—far surpassing in variety of tint, diversity of form, and brilliancy of colour, the subjects used in the summer garden—are perfectly hardy, so that as soon as the cold weather sets in and the exotics have been removed in-doors, the beds and borders require simply to be forked up and manured, and furnished as taste or fancy may suggest. Bulbs, such as Hyacinths, Narcissus, Tulips, Crocus, Snowdrops, Winter Aconites, Triteleias, Ranunculus, Anemones, Crown Imperials and Scillas, all have their places. Besides these there is a perfect galaxy of beauty to be realized from combinations of the following flowering plants—Alyssum, Arabis, Aubrietia, Cliveden double daisies—pink, red, and white; Cliveden blue and white Forget-Me-Nots, and the charming Myosotis dissitiflora which blooms in February and continues till May;

the Cliveden Pansies—blue, purple, yellow, white, and porcelain; Polyanthus, Phlox subulata and Subulata alba, with their sheet of rose and pure white flowers resting on their mossy carpet of green foliage, the double white Pink, and Pearce's blush Pink; Primroses and the Viola Cornuta Perfection, and Imperial Blue Perfection; also the white Viola Cornuta can be highly recommended, and Viola lutea and major; the single Wallflower and the double German Wallflower for back rows or for beds. Of annuals there are many of beauty the most striking; and, when sown in autumn, the effect realized after the plants have stood the winter can only be fairly estimated by those who have cultivated them for maintaining and perpetuating the succession of a spring display. A Spring Garden means flowers, weather permitting, from Christmas to June, and any one possessing a garden need have no difficulty in having all this with the plants named. Of annuals we may mention a few: Agrostemma, Calandrinia speciosa, red and white; Campanula pentagonia, lilac and white; Candytuft, Clarkia, Collinsia, Godetia tenella, Lasthenia, Hymenoxis, Leptosiphon, Linaria, Lupinus nanus, Nemophila, Oxyura, Platystemon, Saponaria, Silene pendula and pseudo-atoticon, Viscaria, Whitlavia, etc. Sow in September as early as possible out of doors, or later on in the season in cold frames, and plant out in spring. Amongst ornamental foliage plants for the Spring Garden we may mention the Golden Feather Pyrethrum, with foliage in spring as bright in colour as Californian gold; Ajuga, with its mulberry leaves, Arabis albidula fol. variegatis, with its white variegation, Veronica incana, with its neat silvery foliage, Aubrietia variegata with its white variegation, Cerastium tomentosum with its silvery grey foliage, the golden blotched Daisy, the Stachys lanata with its large white foliage; and then, as edgings for permanent work, Euonymus radicans argenteo-variegatus, and the gold-margined Thyme,—*Thymus citriodorus aureus marginatus*.

Fifty charged at the rate per 100, a less quantity at the rate per dozen; any quantity under half-a-dozen will be charged a little higher than by the dozen.

CLIVEDEN COLLECTIONS OF SPRING FLOWERING PLANTS.

1583 50 Perpetual Yellow Pansies, 50 do. Beautiful Blue Pansies, 50 do. Rich Purple Pansies, 50 Mixed Polyanthus, 100 white Daisies, 100 Red Daisies, 200 Rich Blue Forget-Me-Not, and 100 Pink Silene, £5 5s. Half the above quantity, 55s.; Quarter the above quantity, 28s.; One-eighth the above quantity, 15s.

COVENT GARDEN COLLECTIONS OF SPRING FLOWERING PLANTS.

1584 100 Pansies, assorted colours; 100 Daisies, do.; 200 Forget-Me-Not, do.; 100 Silene, do.; 50 Arabis; 25 Polyanthus, mixed; 26 Violas, assorted; 50 Alyssum, and 50 Aubrietia, £5 5s. Half the above quantity, 55s.; Quarter the above quantity, 28s.; One-eighth the above quantity, 15s.

Special quotations for large quantities.

	per 100.	per doz.
s. d.	s. d.	s. d.
1585 Adonis vernalis, bright yellow, large anemone-like flowers.....	50 0 ...	7 6
1586 Ajuga reptans atropurpurea the fine mulberry-foliage of this plant is very effective in winter.....	30 0 ...	4 6
1587 Alyssum saxatile, beautiful yellow, very profuse flowering.....	25 0 ...	4 0
1588 " compactum, bright yellow, dwarf and compact.....	25 0 ...	4 0
1589 Anemone apennina, rich blue, exceedingly beautiful and very early.....	18 0 ...	2 6
1590 Antennaria tomentosa (the Snow Plant of Butterssea Park), a charming silvery foliaged plant, for edgings, rockwork, covering mounds, etc. (in pots 6s. per dozen), 15/ 21/ & 30 0 ...	21 0 ...	3 0
1591 Arabis albidula, snowy white, an effective companion to the yellow Alyssum.....	25 0 ...	3 6
1592 " fol. variegatis, leaves rich green and white, beautifully variegated.....	25 0 ...	3 6
1593 Aubrietia Græca, purple.....	6 0 ...	6 0
1594 " grandiflora, purple,.....	6 0 ...	6 0
1595 " fol. variegata.....	9 0 ...	9 0
1596 Auricula, fine mixed border varieties.....	8 0 ...	8 0
1597 Cerastium tomentosum, the prettiest and neatest of silvery foliaged plants.....	21 0 ...	3 0
1598 " Biebersteinii, beautiful silvery foliage, somewhat larger than 1597.....	25 0 ...	4 0
1599 Cheiranthus alpinus, a clear yellow dense-flowering dwarf plant, producing a matchless effect in the Spring flower Garden.....	40 0 ...	6 0
1600 " Marshalli, a beautiful rich yellow profuse-flowering dwarf plant.....	7 6 ...	7 6
1601 Daisy, large Cliveden pink.....	21 0 ...	3 0
1602 " red.....	21 0 ...	3 0
1603 " white.....	21 0 ...	3 0
1604 " aucubæfolia, leaves green, blotched gold, very beautiful in Spring.....	6 0 ...	6 0
1605 Euonymus radicans argenteo-variegatus, white and green foliage, a charming plant for permanent edgings.....each 9d. and 1s.; per dozen, 6s., and.....	9 0 ...	9 0
1606 Forget-Me-Not, Cliveden blue, Myosotis sylvatica, the most valuable of all plants for producing a mass of colour in the spring flower garden.....	10 6 ...	1 6
1607 Forget-Me-Not, Cliveden white, Myosotis sylvatica alba, a fine contrast to the blue variety.....	10 6 ...	1 6
1608 Forget-Me-Not, Cliveden rose, Myosotis sylvatica rosea, a charming addition and a fine associate to the white and blue variety.....	10 6 ...	1 6
1609 Forget-Me-Not, Myosotis dissitiflora or montana, a charming species; more dwarf than sylvatica, with larger flowers, neater habit, and, in its tout ensemble, may be considered the aristocrat of the Forget-Me-Not family. For the early spring garden it is invaluable, flowering, if the weather permit, in February, and continuing throughout the spring.....	25 0 ...	3 6
1610 Golden Thyme, Thymus citriodorus aureus marginatus. In small beds this plant is quite unique. As a permanent edging it is most beautiful, and as single plants in the flower border it is charming.....	40 0 ...	6 0

The four Grasses undernamed, arranged either as a contrast to each other in a grass bed, or as edgings to flower beds, produce an effect quite unique. With the first flowers of Spring the Golden-leaved Grass makes its young growth; the others follow in succession. In the Summer Flower Garden the Silver-leaved Grass, associated with blue Lobelia, produces one of the chastest and most beautiful effects imaginable.

1611 Grass, golden-leaved, Alopecurus pratensis aureus variegatus.....	30 0 ...	4 6
1612 " silver-leaved, Dactylis glomerata elegantissima.....	25 0 ...	3 6
1613 " blue-leaved, Festuca glauca.....	40 0 ...	6 0
1614 " green, Festuca viridis.....	40 0 ...	6 0
1615 Hepatica, blue, clumps, 1/6, 2/6, and 3/6 each } A favourite, it is most effective { plants.....	42 0 ...	6 0
1616 " red, clumps, 1/6, 2/6, and 3/6 each } when grown in masses. { ".....	42 0 ...	6 0
1617 Honesty, purple, forms an effective back row in a mixed or ribbon border.....	25 0 ...	3 6

		per 100.	per doz.
		s. d.	s. d.
1613	<i>Iberis sempervirens</i> , white } These dwarf evergreen perennials produce dense sheets }	40	0 ... 6 0
1619	" <i>Corraefolia</i> , pure white } of pure white flowers in Spring }	...	7 6
1620	<i>Lithospermum prostratum</i> , the most intense Gentian blue; a plant of the highest order of beauty and of great value in permanent beds, borders, and on rockwork, continuing densely covered with its glowing rich coloured flowers for months in succession, 30/ to 42 0 ... 6 0	...	...
The Pansies enumerated below flower from March till October, and are as effective in the Summer months as they are in Spring, provided they are attended to.			
1621	Pansy, Cliveden light blue perpetual flowering, the soft clear blue of this variety makes it one of the most valuable	30	0 ... 4 6
1622	Pansy, Cliveden purple perpetual flowering, very rich purple, forming a fine contrast associated with the blue, the yellow, and the white.	30	0 ... 4 6
1623	Pansy, Cliveden white perpetual flowering, a fine pure white	30	0 ... 4 6
1624	Pansy, Cliveden white porcelain-shaded perpetual flowering. This fine variety blooms at a lower temperature than any other, throwing its large bold flowers well above the foliage	30	0 ... 4 6
1625	Pansy, Cliveden yellow perpetual flowering. A good yellow is a great desideratum in the Spring and Summer Flower Garden, and this Pansy, with its massive golden yellow flowers, is as decorative in Summer as it is in Spring	30	0 ... 4 6
1626	Pansy, Cliveden black, the pure black of this variety forms a fine contrast in the flower garden	30	0 ... 4 6
1627	Pansy, Cliveden Magpie, purple, blotched with pure white, very attractive.	30	0 ... 4 6
1628	Pansy, Imperial blue perpetual flowering; an exceedingly beautiful variety, with rich blue flowers of great value in Spring	42	0 ... 6 0
1629	Pansy, Cloth of Gold, rich golden yellow	30	0 ... 4 6
1630	Pansy, Garibaldi, orange-yellow and puce	30	0 ... 4 6
1631	Pansy, Hector, rich velvety maroon, purple centre	30	0 ... 4 6
1632	Pansy, Queen of Scots, rich purple-blue	30	0 ... 4 6
1633	Pansy, Sunshine, golden yellow, margined orange-red, very distinct and beautiful	...	10 6
1634	Pansy, White Swan, white, shaded and margined rose-pink, very beautiful	30	0 ... 4 6
1635	Pansy, Dean's white bedder (new), very profuse bloomer.	...	4 6
1636	Pansy, Bedford yellow, pure yellow	...	6 0
1637	Pansy, Purity, white, marked violet-purple	30	0 ... 4 6
1638	<i>Phlox subulata</i> (frondosa) { These charming dwarf Phloxes are extremely effective in beds or as edgings. In the spring flower garden they form quite a sheet of bloom, which is finely set off by a carpet of rich mossy green foliage. Subulata is a rich rose-purple, and alba a pure white, so that the two form a fine contrast }	30	0 ... 4 6
1639	" " alba (Nelson)	30	0 ... 4 6
1640	" Perennial, very choice varieties, 9/ to 15/ per dozen	30	0 ... 4 6
1641	Pink, Cliveden double pure white	30	0 ... 5 6
1642	" Pearce's Covent Garden blush	30	0 ... 5 6
1643	" named varieties, 6/ and 9/ per dozen	...	...
1644	Polyanthus, very fine mixed varieties	21	0 ... 3 0
1645	" very choice mixed varieties	40	0 ... 6 0
1646	" Early Admirable, rich crimson	40	0 ... 6 0
1647	Primrose, single fine mixed	30	0 ... 4 6
1648	" double varieties, each 0/9 to 1/6	...	...
1649	Pyrethrum Golden Feather, more beautiful in the spring flower garden than it is in the summer, the foliage being intensely golden	25	0 ... 3 6
1650	" Tchihatchewi, the new Lawn Pyrethrum, an invaluable plant for covering dry banks and situations where grass gets burnt up in summer	30	0 ... 4 6
1651	" double varieties. These are amongst our most beautiful of border plants, and, to cut for vases, they are invaluable; each, 1s. to 1s. 6d.; per dozen, 9/ 12/, and 15/.	...	...
1652	Rocket, double white { These are amongst our oldest and most favourite Spring }	...	10 6
1653	" double purple flowers	...	7 6
1654	<i>Saponaria Calabrica</i> , pink or white	12	6 ... 2 0
1655	Silene, Cliveden pink (<i>S. pendula</i>), for ribbons and filling flower beds	10	6 ... 1 6
1656	" Cliveden white (<i>S. pendula alba</i>)	10	6 ... 1 6
1657	<i>Stachys lanata</i> , a large silvery-foliaged plant, fine as edgings to large beds and borders	15	0 ... 2 6
1657½	<i>Veronica incana</i> , a fine compact grey-foliaged plant, admirable for edgings	30	0 ... 4 6
The Violas, like the Pansies, are amongst the most reliable and effective of Spring and Summer flowers, being extremely hardy, and very profuse bloomers.			
1658	<i>Viola cornuta</i> , Purple Queen	30	0 ... 4 6
1659	" " " Seed, 1s. per packet.	...	...
1660	" " Mauve Queen	30	0 ... 4 6
1661	" " " Seed, 1s. per packet.	...	...
1662	" " alba, pure white, one of the most effective of white flowers	30	0 ... 4 6
1663	" " " Seed, 1s. and 2s. 6d. per packet.	...	...
1664	" " Perfection, rich blue-purple, very effective and beautiful	30	0 ... 4 6
1665	" lutea grandiflora, pure yellow	30	0 ... 4 6
1666	" " " Seed, 1s. and 2s. 6d. per packet.	...	...
1667	" " major, rich yellow, the largest, the purest yellow, and the most continuous bloomer of spring and summer-flowering plants	42	0 ... 6 0
1668	" Blue Perfection, a very valuable continuous blooming rich blue variety	30	0 ... 4 6
	Plant the Violas tolerably thick, to insure a compact and continuous mass of bloom.	...	...
1669	Wallflower, single dark red; for ribbons, the back row of borders, and for beds	25	0 ... 4 0
1670	" single new golden yellow; for ribbons, the back row of borders, and beds	30	0 ... 4 6

VIOLETS, SWEET SCENTED.

These are universal favourites, and cannot be dispensed with in any garden, however small; their delicious and gratefully fragrant flowers are produced with so much profusion, that they may be gathered almost daily throughout the winter and spring months. *Devoniensis*, King of Violets, Neapolitan, and Scotch, are in bloom throughout the whole year. The Czar cannot be too highly recommended for its large flowers.

VIOLETS—continued.

Arborea (Tree Violet), double blue, each, 9d.	
" " double white, each, 9d.	
Brandyana, dark purple striped white, and pink, each, 1s.	
Crimean, fine, 9d.	
Devoniensis, dark purple, large flowers, each, 9d.	
King of Violets, dark indigo-blue, very large double flowers, each, 9d.	
Maria Louise, lavender-blue, white centre, perpetual bloomer (new), each, 1s.	
Neapolitan, lavender-blue, large double flowers, each, 9d.	
Odorata pendula, from New York, azure blue, flowers large and very double (new), each, 1s. 6d.	
Queen of Violets, white shaded blush, very large and double, each, 9d.	

Rubra plena, pale red, double, each, 9d.	
" simplex, red, single, each, 9d.	
Russian, double blue, each, 9d.	
" single blue, each, 9d.	
" giant blue, each, 9d.	
Suavis, pale lavender, large flowers, each, 9d.	
Scotch, dark purple, large double flowers, each, 9d.	
Striata obliqua, purple and white, each, 9d.	
The Czar, dark purple, very large flowers, each, 9d.	
The London, fine, 9d.	
White, double, each, 9d.	
" compacta, each, 9d.	
" single, each, 9d.	
One each of the collection, 15s.	

STRAWBERRIES.

Less quantities than 50 of a sort will be charged a little higher.

per 100	s.	d.	per 100	s.	d.	per 100	s.	d.
Admiral Dundas, large	5	6	Formosa, dark fruit, hand-	5	6	President, great cropper	5	6
Alpine, red or white	3	6	some	5	6	Prince Arthur, fine	3	6
Aromatica (new), fruit large, glossy red, with an agreeable aroma resembling that of the Alpine Strawberry	10	6	Frogmore late Pine	7	6	Prince Charlie, late	3	6
Belle de Paris, large, late	5	6	Goliath	3	6	Prince of Wales, early	3	6
Bicton Pine, white, large	5	6	Grove End Scarlet	3	6	Princess Alice Maud, early	3	6
Black Bess, large	3	6	Haquin, very late	3	6	Princess Dagmar, good quality	5	6
Black Prince, early	3	6	Hautbois Royal	5	6	Princess of Wales, early	5	6
British Queen	5	6	Hautbois (Myatts)	3	6	Refresher	3	6
Cockscomb, large	7	6	James Veitch, superior flavour	10	6	Royalty, pale crimson, hand-		
Comte de Paris, large	3	6	John Powell, very distinct	5	6	some fruit. 1st class certificate from Fruit Committee	7	6
Dr. Hogg, very large	5	6	Keen's Seedling, early	3	6	Sabreur, dark crimson	5	6
Eclipse, early	3	6	La Chalonaise, full size	5	6	Scarlet Pine, prolific	5	6
Eleanor, very late	5	6	Le Constant	5	6	Sir C. Napier	5	6
Eliza (Rivers), early	3	6	León de St. Lannier, fine	5	6	Sir Harry	3	6
Elton Pine, late	3	6	Lucas, large	5	6	Sir Joseph Paxton, extra	5	6
Empress Eugénie, early	5	6	Marguerite, forces well	3	6	Strling Castle, a useful variety	3	6
Fairy Queen, recommended	5	6	Mr. Radcliffe, excellent	5	6	The Amateur, fine flavour	10	6
Filbert Pine, extra fine	7	6	Ne plus ultra, dark fruit	5	6	Vicomtesse Héricaut de Thury,		
			Newton Seedling, very prolific	3	6	heavy cropper	5	6
			Oscar, large and firm	5	6	Wonderful, heavy cropper	3	6
			Premier, great cropper	5	6			

SUB-ALPINE MOUNDS.

One of the latest and most interesting features which have been developed in gardening is the Sub-Alpine aspect, wherever such can be introduced. Mounds are thrown up and planted with an Alpine vegetation, and, where possible receding, giving various heights and depressions, such as are to be found in natural landscapes—a kind of semi-wild Alpine garden where every tint of Alpine foliage and every variety of Alpine flower may be associated as in nature, while up the pseudo-mountain-side some of our pigmy firs can be planted; and, in the summer-time, *Echeveria metallica*, *arborea*, and *arborea purpurea*, and other such massive-leaved plants, and the whole of the intervening spaces covered with hardy Alpines which remain uninjured during our severest winters. As the verdure graduates, so the distant peaks may be capped with the silvery-foliaged *Antennaria tomentosa*, which, during the summer and winter months, at a distance, looks as if the summits were covered with snow. The more *Antennaria* is exposed the whiter and more beautiful it is. Those who may not have seen works of art in this way would do well to visit Battersea Park, undoubtedly the finest public ornamental garden in Europe. There, has been cradled, nurtured, and developed the finest features of our leaf-gardens.

SELECTIONS OF HARDY PLANTS FOR SUB-ALPINE MOUNDS.

	s.	d.		s.	d.
1671 200 in 200 species	120/	140, and 160	1675 50 in 25 species	25/	30/, and 35
1672 100 in 100 "	60/	70/, and 80	1676 25 in 25 "	12/6	15/, and 21
1673 100 in 50 "	50/	60/, and 70	1677 12 in 12 "	6/	9/, and 12
1674 50 in 50 "	30/	and 40			
1678 <i>Antennaria tomentosa</i> (the Snow Plant), 100/ per 1000; 15/ per 100; 3/6 per dozen. In pots, 6/ per dozen. This is one of the indispensable plants in all classes of Alpine-work.					
1679 <i>Sempervivum montanum</i> (the Mountain house-leek), 7/6, 10/6, and 15/ per 100; 2/6 and 3/6 per dozen.					
1680 " <i>Californicum</i> (the Californian house-leek), 10/6, 15/, 21/, and 25/ per 100; 3/6, 4/6, and 6/ per dozen.					
1681 " <i>tictorum</i> (the English house-leek), 10/, 15/, and 20/ per 100; 2/6 and 3/6 per dozen.					
1682 <i>Lithospermum prostratum</i> , the most intense blue flower in cultivation, 50/ per 100; 9/ per dozen.					

We have quoted the above plants in quantity at a cheap rate; they should be used largely in all Alpine work. As edgings to beds, *Sempervivum californicum* and *montanum* are matchless for neatness and beauty. *Tictorum*, if the brood is removed, becomes a plant of massive and beautiful proportions; we have seen it nine inches in diameter. *Lithospermum* is matchless in its intensity of colour, and *Antennaria* for its silver foliage.

WINDOW GARDENS.

The progress of Horticulture as exhibited in Window Gardening is very pleasing. Turn where you will, in town or in country, there is a healthy rivalry in the maintaining of a floral display at the parlour, dining-room, or drawing-room window, and this is not surprising as there is in the tending of plants a softening and refining influence which no other pursuit seems capable of imparting to the mind. But Horticulture is one of those subjects whose length and breadth is the universe. Every country of the world pours in annually its offering. Men with their lives in their hands scale the most dizzy heights to secure additions to our choice Alpine gems; and they traverse the virgin forest with only the trail of the native savage for their guide, and risk their health in the malarious districts of Africa, and their lives in the wilds of North America, and for what? Not for gold, verily,

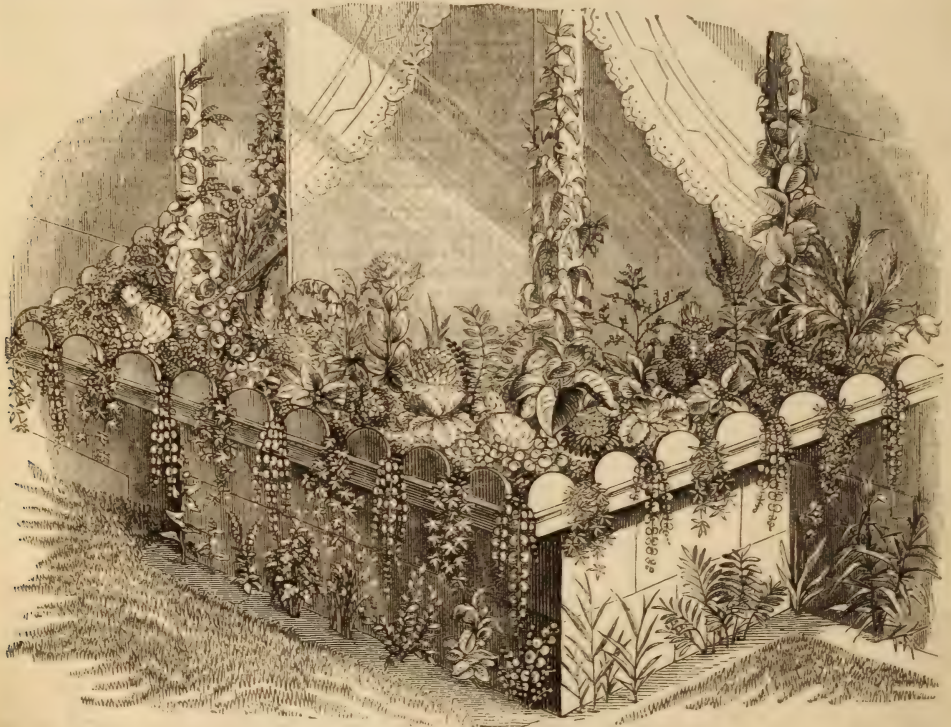
but for the pleasure which is derived by ardent minds in collecting and bringing from their obscurity those lovely flowers that hitherto were—

“born to bloom unseen
And waste their sweetness in the desert air.”

These Window Gardens embrace so wide a range of subject that an ordinary bay window such as is represented in our woodcuts can be made to accommodate 200 or more species. Each in its season is a source of interest, and develops its own peculiar beauty; so that a window arranged as our illustration represents will afford daily pleasure throughout the entire year. There is the Autumn tint, the Winter green, the freshness and variety of Spring, with the flowers of Summer. Thus, in this horticultural microcosm is exhibited the “great dial of the year,” whereon—

“The seasons pass and strike the quarters.”

The illustration of our new Window Garden represents Alpine plants, such as the *Achillea*, *Ajuga*, *Alyssum*, *Androsace*, *Antennaria*, *Arabis*, *Arenaria*, *Armeria*, *Artemisia*, *Arum*, *Aster*, *Aubrietia*, *Bellium*, *Calystegia*, *Campanula*, *Cerastium*, *Cheiranthus*, *Dianthus*, *Draba*, *Erinus*, *Gypsophila*, *Hepatica*, *Iberis*, *Iris*, *Linaria*, *Lysimachia*, *Myosotis*, *Opuntia*, *Oxalis*, dwarf *Phlox*, *Saponaria*, *Saxifraga*, *Sedum*, *Sempervivum*, *Echeveria*, *Silene*, *Statice*, *Thalictrum*, *Thymus*, *Veronica*, *Vinca*, etc. While to these can be added of bulbous plants, *Sternbergia lutea*, with its large yellow *Crocus*-like flowers; *Zephyranthes candida*, with its silvery white blossoms, and for spring blooming the intense blue *Scilla Sibirica*, the Spring Snowflake, the Snowdrop, the *Crocus*, the miniature *Hyacinth*, the *Narcissus Bulbocodium* and *Nanus*, the *Bulbocodium vernum*, the dwarf early single Tulips, and many other bulbous plants will contribute their charms. Here within a limited space is a garden with representatives from every temperate clime. The invalid who can only be moved in a chair can tend this garden, while those who are much confined in-doors have only to turn their eyes to the window to enjoy the refreshing influence of their Window Garden. To children it is a rare treat. The aspect is homely, the subjects are chaste, many of them peculiar in form, and in diversity matchless; so that to all, whether young, middle-aged, or old, these congregations of plants have a charm which is known only to those who have made such collections. In their culture there is an absence of all difficulty, the great bugbear to the uninitiated, the question of soils, of situations, of aspects, and the thousand and one things to be attended to, which are a stumbling-block to some, and an excuse to others, for not being surrounded with the most humanizing and elevating of all material pleasures. The Window Gardens, planted as they appear in our illustration simply require to be kept free from weeds and attended to with water. This done there is no limit to their duration. The first cost is the investment, the daily pleasure is the interest.



THE NEW WINDOW GARDEN.

The construction is of the simplest possible character, so that any one can make such a structure, or have it made by an ordinary carpenter. We use yellow deal the width we wish the Window Garden to be. At the back is a strip of wood three inches in height, which can be higher or lower according to taste, and scalloped or plain. The front is ornamented as represented in the illustration, the structure resting upon blocks so as to raise it a quarter of an inch above the sill of the window, and with holes in the bottom for drainage. A compost is used of soil consisting of two-thirds road-scrappings, one-third loam, and if convenient an addition of leaf soil perfectly decayed. The soil is then elevated so as to be highest in the centre, or it may be worked into mounds. Into this may be introduced a few stones, or a few shells, but care should be taken that these are not made conspicuous. Then the plants should be arranged so that, looking from the window or from the outside, the effect is equally good. Between the scallops in the front a trailer should be inserted, and a *Sempervivum* to form a rosette between the scallops, or a little bit of rock with a *Sedum* or *Saxifraga* growing over it. When shells are introduced, we prefer a *Sempervivum* growing out of them, such as *Montanum*, or the Cobweb house-leek. Intermingling with those

low-growing plants associate Iberis, and variegated Polemonium, and any other plants which give a little elevation. For the summer, a few of the Mexican Caeti might be introduced with great effect, and when removed in the autumn, their place occupied with spring flowering plants, such as the *Myosotis dissitiflora*, etc.

Collections of Plants suitable for forming Window Gardens.

		s.	d.			s.	d.
1683	200 in 200 species	120/	140/	and	160	0	
1684	100 in 100 "	60/	70/	and	80	0	
1685	100 in 50 "	50/	60/	and	70	0	
1686	50 in 50 "	30/	to	40	0		
1687	50 in 25 species	25/	30/	and	35	0	
1688	25 in 25 "	12/6	15/	"	21	0	
1689	12 in 12 "	6/	9/	"	12	0	

ALPINE SUCCULENTS FOR GEOMETRICAL ARRANGEMENTS.

On account of their compact and exceedingly neat habit, the *Sempervivums* are admirably adapted. We have seen the most charming designs carried out with *S. californicum*, the panels filled in with close compact, growing plants, such as *Antennaria*, *Alternanthera*, and other varieties of *Sempervivum*, etc.; while the silvery-leaved House-leek (*Sempervivum glaucum*) has become as indispensable in flower garden arrangements as the *Geranium* or the *Calceolaria*: it requires the most ordinary protection of a cold frame. *Californicum* is perfectly hardy, and may remain in its designs summer and winter. *Sempervivum montanum* forms charming rosettes, while the Cobweb *sempervivum* (*S. arachnoideum*) is valuable for small designs, etc.

1690	<i>Echevaria secunda glauca</i> (the silvery House-leek).....	per 100, 40s., 50s., and 60s.;	s. d.
		per dozen, 6s., 9s., and 12	0
1691	<i>Echeveria metallica</i> , 1/1, 1/6, 2/1, 2/6 each and upwards, according to size; per doz.	9/12, 18/ & upwards.	
1692	<i>Echeverias</i> , other species and varieties, 3/6 each and upwards.		
1693	<i>Saxifraga</i>	per 100, 63s.; per dozen, 6s., 9s., and 12	0
1694	<i>Sedum</i> (Stonecrop)	per 100, 63s.; per dozen, 6s., 9s., and 12	0
1695	<i>Sempervivums</i>	per 100, 80s.; per dozen, 9s., 12s., 18s., and 24	0
1696	<i>Sempervivum californicum</i> , for symmetrical designs invaluable. We can offer this plant by the 1000, price on application; per 100, 10s. 6d., 15s., 21s., 25s., and upwards; per dozen, 4s. 6d., 6s., &	9	0
1697	<i>Antennaria tomentosa</i> , the Snow Plant of Battersea Park, we can offer by the 1000; per 100, 10s. 6d., 15s., 21s., and 25s.; per dozen, 2s. 6d., 3s. 6d., and 4s. 6d. In pots, 6s. per dozen.		

FINE SORTS OF HARDY ALPINE PLANTS FOR ROCKWORK, ETC.

		s.	d.			s.	d.
1698	100 in 100 varieties.....	63s.	70s.	and	84	0	
1699	100 in 50 "	60s.	and	70	0		
1700	100 in 25 "	50s.	and	60	0		
1701	50 in 50 varieties.....	35s.	and	40	0		
1702	25 in 25 "	15s.	and	21	0		
1703	12 in 12 "	6s.	9s.	and	12	0	

FINE SORTS OF HARDY HERBACEOUS BORDER PLANTS.

		s.	d.			s.	d.
1704	100 in 100 varieties.....	63s.	70s.	and	84	0	
1705	100 in 50 "	60s.	and	70	0		
1706	100 in 25 "	50s.	and	60	0		
1707	50 in 50 varieties	35s.	and	40	0		
1708	25 in 25 "	15s.	and	21	0		
1709	12 in 12 "	6s.	9s.	and	12	0	

HARDY DWARF FOLIAGE AND OTHER PLANTS, SUITABLE FOR PERMANENT EDGINGS.

1710 Assorted or one kind, 9s. and 12s. per dozen.

CARNATIONS.


1711	Choice Named Varieties.....	per dozen, 12s. and 15s.	Fine ditto, 6s. and	9	0
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PICOTEEES.

1712	Choice Named Varieties.....	per dozen, 12s. and 15s.	Fine ditto, 6s. and	9	0
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PINKS.

1713	Choice Named Varieties.....	per dozen, 9s. and 12s.	Fine ditto, 6s. and	7	6
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 For cut flowers, Carnations, Picotees, and Pinks are invaluable, and ought to be extensively cultivated. In our Spring Seed Catalogue we offer seeds of these which produce about two-thirds double.

FERNS.

Hardy British and Exotic Varieties, 15s., 18s., 24s., and 30s. per dozen.

In-door varieties, for Plant Cases, etc., 18s., 24s., and 30s. per dozen.

PALMS, for Hall and Drawing-Room Decoration.

We are continually having consignments of these from the Continent. Prices range from 7s. 6d., 10s. 6d., 12s. 6d., 15s., 17s. 6d., 21s., and upwards, according to size and variety. These, with a great variety of other Foliage Plants, we have generally at our Warehouse.

HARDY ORNAMENTAL FLOWERING SHRUBS.

1714	Assorted.....	per dozen, 24s., 30s., and	42	0
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HARDY ORNAMENTAL EVERGREEN SHRUBS.

1715	Assorted.....	per dozen, 18s., 24s., 30s., and	42	0
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HARDY ORNAMENTAL CLIMBERS.

1716	Assorted.....	per dozen, 18s., 24s., and	30	0
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ROSES.

1717	Dwarf varieties.....	per dozen, 12s., 15s., and	18	0
1718	Standard "	per dozen, 21s., and	30	0
1719	Climbing "	per dozen, 12s., 15s., and	18	0

GREENHOUSE PLANTS.

1720	Assorted.....	per dozen, 18s., 24s., 30s., and	42	0
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A FEW SPECIALITIES IN HARDY PLANTS.

1721 *Acer negundo variegatum* (the white variegated Maple), the most strikingly effective variegated plant we possess for shrubby borders, where it forms one of the most pleasing reliefs it is possible to imagine. Dwarfs, each, 1s. 6d. to 3s. 6d.; Standards, each, 3s. 6d. to 5s. 6d.

1722 *Aucuba japonica mascula*, the new male Japanese Aucuba, each, 2s. 6d., 3s. 6d., and 5s. 6d.

1723 *Aucuba japonica femina*, the berry-bearing Aucuba, each, 2s. 6d., 3s. 6d., and 5s. 6d.

1724 *Ivies*, English, Irish, Algerian, and variegated, all sizes, each, 1s. 6d., 2s. 6d., and 3s. 6d. A few very large Irish Ivies; price on application.

1725 *Thalictrum minus*, a beautiful border plant, resembling the Maiden Hair Fern, each, 9d.

CHEAP BULBS AND PLANTS FOR SHRUBBERIES,

Mixed Flower Borders, Woodland Walks, and to cut for filling Vases, etc.

Daffodils, *Narcissus*, including the large double yellow, the large single yellow, the Pseudo-Narcissus, Butter-and-Eggs, the single white sweet scented, the double white sweet scented, the large Single Jonquil, and other varieties. In mixtures, 40/ per 1,000, 4/6 per 100. Or in separate varieties, 50/ per 1,000, 5/6 per 100.

Scillas, the *Wood Hyacinth*, in varieties, 30/ per 1,000, 4/ per 100.

German Iris, including blue, white, bronze, and yellow, in mixture, 25/ per 100, 3/6 per dozen.

Variegated-leaved Iris, 30/ to 40/ per 100, 5/ to 6/ per dozen.

English and Spanish Bulbous Iris, mixed, 30/ per 1,000, 4/6 per 100.

Crown Imperials, in mixture, 30/ per 100, 4/ per dozen.

Lilies, *Lilium*, varieties in mixture, 30/ per 100, 4/ per dozen.

Gladioli, in mixture, 40/ per 1,000, 5/ per 100.

Colchicum, 7/6 per 100.

Crocus, in mixture, 14/6 per 1,000, 1/6 per 100.

Tulips, double and single, in mixture, 40/ per 1,000, 5/ per 100.

Snowdrops, 21/ per 1,000, 2/6 per 100.

Bulbocodium, 10/6 per 100, 1/6 per dozen.

Anemones, double and single, 30/ per 1,000, 4/ per 100.

Muscari, including the Feather Hyacinth, the Starch Hyacinth, and the Grape Hyacinth, 40/ per 1,000, 5/ per 100.

Ranunculus, in mixture, 20/ per 1,000, 2/6 per 100.

Alliums, in mixture, 7/6 per 100.

Ornithogalum, 5/6 per 100.

Fumary, 7/6 per 100.

Hepaticas, double red, and single blue, clumps, 1/6 and 2/6; plants, 30/ per 100.

Blue Gentian, 30/ per 100.

Perennial Phloxes, fine varieties in mixture, 25/ per 100, 3/6 per dozen.

Dwarf Phloxes, subulata, subulata alba, and verna, in mixture, 25/ per 100, 3/6 per dozen.

Iberis, 30/ per 100, 4/6 per dozen.

Polyanthus, 20/ per 100, 3/ per dozen.

Forget-Me-Nots, blue and white, 50/ per 1,000, 7/6 per 100.

Sweet Scented Violets, 25/ to 40/ per 100, 4/6 to 6/ per dozen.

Pansies and Violas, in mixture, 20/ per 100, 2/6 per dozen.

Lithospermum prostratum, 30/ to 40/ per 100, 4/6 to 6/ per dozen.

Grasses, gold-leaved, silver-leaved, and blue-leaved, in mixture, 25/ per 100, 3/6 per dozen.

Aubrietia, 30/ per 100, 4/6 per dozen.

Daisies, in mixed colours, 15/ per 100, 2/6 per dozen.

Pinks, double white and double blush, early flowering, mixed, 20/ per 100, 3/6 per dozen.

Stachys lanata, 15/ per 100, 2/6 per dozen.

Liatris spicata, 30/ per 100, 5/6 per dozen.

Spiraea Japonica, 25/ per 100, 4/ per dozen.

Hemerocallis, 30/ per 100, 4/6 per dozen.

Christmas Roses, 10/6 per dozen.

Gunnera scabra, 1/ to 2/6 each.

Gunnera manicata, 2/6 and 3/6 each.

Asphodelus, 10/6 per dozen.

Arums, 5/6 per dozen.

Anthericum, 7/6 per dozen.

Wallflowers, blood-red, 20/ per 100, 3/6 per dozen.

Wallflowers, golden yellow, 25/ per 100, 4/ per dozen.

Lilies of the Valley, 20/ to 40/ per 1,000, 3/6 to 5/ per 100.

Alyssum yellow, 20/ per 100, 3/6 per dozen.

Arabis, 10/6 per 100, 2/ per dozen.

Veronica incana, 25/ per 100, 4/ per dozen.

Cheiranthus Alpinus, 30/ per 100, 4/6 per dozen.

Tritoma glaucescens, 10/6 per dozen.

Winter Aconites, 27/ per 1,000, 2/6 per dozen.

HERBACEOUS PLANTS, assorted, 20/ to 30/ per 1,000.

ALPINE AND ROCK PLANTS, assorted, in pots, 30/ to 50/ per 100.

FRUIT TREES.

Apples, Apricots, Cherries, Currants, Cobnuts, Filberts, Figs, Gooseberries, Medlars, Mulberries, Nectarines, Pears, Plums, Peaches, Quinces, Raspberries, and Walnuts, all first-class, Standards, Pyramids, Bushes, and in pots.

VINES IN POTS.—Healthy First-Class Varieties.

Medium Strong, and Extra Strong Canes, 7/6, 10/6, 12/6, to 15/ each.

Orders for Vines should be sent in early, as the demand is always greater than the supply.

We do not publish a list of plants, but if any of our customers will send us a list of the sorts they are in want of, stating size, etc., we shall be happy to attach prices to it.

GARDEN REQUISITES.

FINE HORTICULTURAL COPPER WIRE, very superior and cheaper than Metallic Wire, 1s. and 2s. 6d. per bundle.

METALLIC WIRE, 1s., 1s. 2d., 1s. 4d., and 1s. 6d. per lb.

THE HORTICULTURAL GARDEN WOODEN LABELS, PAINTED: Sold in boxes of 100, including Solid Marking Ink Pencil. No. 9 contains, in addition, a hank of Copper Wire:—No. 1, 3½ inches long, 1s.; No. 2, 4½ do. do., 1s. 3d.; No. 3, 5½ do. do., 1s. 6d.; No. 4, 6½ do. do., 2s.; No. 5, 7½ do. do., 2s. 6d.; No. 6, 9 do. do., 3s.; No. 7, 11 do. do., 4s.; No. 8, 16 do. do., 6s.; No. 9, 3½ do. do., for suspending, 1s. 6d. Boxes containing 50 labels, 8d., 10d., 1s., 1s. 4d., 1s. 6d., 2s., 2s. 6d., 3s. 6d., and 4s.

NEGRETTE AND ZAMBRA'S GARDEN THERMOMETERS, 3s. 6d. to 21s.

THE LONDON HORTICULTURAL WOODEN FLOWER STICKS, in bundles of 100, per bundle, 12 inch 1s. 6d., 18 inch 2s., 24 inch 3s., 30 inch 3s. 6d., 36 inch 4s., 42 inch 5s. 6d., 48 inch 6s. 6d., 54 inch 7s. 6d., 60 inch 8s. 6d.; painted, 1s., 1s. 6d., and 2s. extra, according to length.

STRONG GARDEN GLOVES, 1s. 6d. to 2s. 6d. per pair; Gentlemen's, 2s. 6d. to 3s. 6d.

LADIES' GAUNTLET GARDEN GLOVES, 2s., 2s. 6d., and 3s. 6d. per pair.

WOLFF'S SOLID MARKING GARDEN PENCILS, Red, Blue, or Black, 4d. each; extra strong, 8d.

JAPANESE BASS FOR TYING.—Being soft, it is suitable for tying the most delicate specimen plants; and being very strong, equally adapted for general use. 2s. and 3s. per lb.; specimen bundles, 6d. and 1s.

ARCHANGEL MATS, best quality, 24s. per dozen.

ST. PETERSBURGH MATS of very good quality, 15s., 21s., and 24s. per dozen.

FRIGI DOMO NETTING.—Manufactured from hair and wool; a perfect non-conductor; keeps a fixed temperature where it is applied. 2, 3, and 4 yards wide; 1s. 2d. per square yard.

BRITAIN'S GARDEN NETTING.—This is a valuable material for protecting fruit-trees from frost, and it can also be used for shading purposes. No. 1, 10 yards long, 55 inches wide, per piece, 6s. 6d.; this is manufactured with cotton and wool. No. 2, 10 yards long, 55 inches wide, 7s. 6d. ditto; this is all wool. No. 3, 10 yards long, 55 inches wide, 9s. ditto; all wool, and heavier than No. 2.

ILLUSTRATED SHEET OF HORTICULTURAL REQUISITES AND ELEGANCIES.

BARR'S LONDON-MADE ECONOMIC SUCTION GARDEN ENGINES.

No. 1.—TO BE WORKED BY A MAN OR A LAD.

The mechanism of our **No. 1** portable Garden Engine is simple, but of the highest order. It works easily, possessing all the advantages and embracing the latest improvements in Garden Engines. It will throw a continuous stream of water 40 feet, being the greatest distance which has yet been attained by this class of Engine, so that the maximum of work may be obtained with the minimum of labour. The Engine will draw water through a $\frac{3}{4}$ -inch suction-hose from a distance of 60 feet, so that with the end of the pipe placed in a well, pond, or stream, a large quantity of water may soon be distributed over the garden, or used for extinguishing fires in dwelling-houses or farmyards. The value of this Engine can hardly be over-estimated for washing fruit-trees,



No. 1.

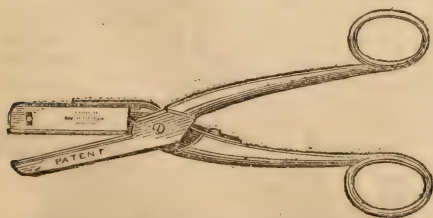


No. 2.

standard roses, syringing the conservatory, and cleansing windows. On hop-farms it will be of great service for cleansing the hops, or syringing them with tobacco-water. We have added a stuffing-box to prevent the escape of water at the handle, and have placed the waste-pipe on the off-side, so that the operator may work a whole day without wetting himself—a matter of considerable importance. An angle-joint, similar to that used in connection with our Syringe, can be applied for syringing plants from beneath, or in other positions not in a straight line from the operator. The Engine is supplied, at the price quoted, with a $\frac{3}{4}$ -inch two-foot suction hose and strainer, and a discharge-pipe of the same diameter and length, including a jet and two roses. We may remark that the Engine, from its superior fittings and workmanship, does not readily get out of repair, and when it does so it is very easily put into working order again. Price 50s. Extra hose, 1s. 2d. per foot run.

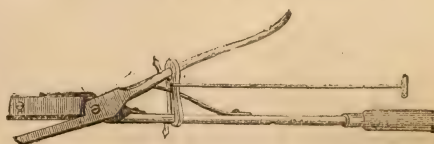
No. 2.—TO BE WORKED BY A LADY OR A BOY.

The construction of this Engine is in all respects the same as **No. 1**, but with a shorter piston and smaller barrel. It will throw a continuous stream of water 30 feet, and is worked with great ease. To lady gardeners and amateurs it is a boon. Price 42s.



THE SELBY FLOWER GATHERER.

It would be impossible to say too much in favour of the Selby Flower Gatherer. In its construction, the spring guide follows the action of the scissors, and thereby infallibly secures hold of what the scissors cut. 5/6 each.



THE SELBY FRUIT GATHERER.

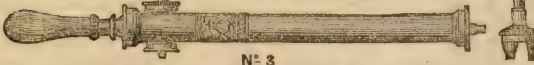
In all respects, the action of the Fruit and Flower Gatherers is the same. The Fruit Gatherer, as illustrated above, is mounted on a four-foot wooden handle, and, as will be seen from the illustration, the action of the Fruit Gatherer is performed by means of a cord. 10/6 each.

BARR'S LONDON-MADE ECONOMIC GARDEN SYRINGE.

N^o 1 GARDEN SYRINGE.



N^o 2 GARDEN SYRINGE.



N^o 3 GENTLEMEN'S SYRINGE.



N^o 4 LADIES' SYRINGE.



N^o 5 FERN CASE SYRINGE.



For superiority of action, strength, and finish, these high class Garden Syringes are without exception the best in the market. The bore of the barrel is perfectly true, which makes the action of the piston very easy. The packing is finished in a very superior manner, and this secures the full complement of water being drawn into the barrel, while the stuffing-box prevents its escape at the handle, and the correct boring of the rose ensures a perfectly even discharge. Thus, with these Syringes the maximum of work can be accomplished with the minimum of manual labour. All the Syringes can be fitted with the Angle-joint, as shown in No. 1, so that even a lady, in syringing her fern-case or miniature conservatory, can enjoy the full advantages of this mode of washing the plants from beneath, or in any other way where the Angle-joint is necessary.

FIRST QUALITY SYRINGE.

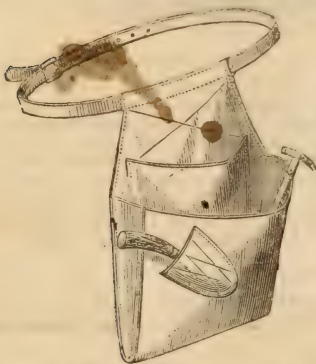
As illustrated and described above, with 1 Jet and 2 Roses, with Ball Valves.

No. 1, Garden Syringe	..... 18 inches long, diameter $1\frac{1}{2}$ inches.....	21/	if with angle-joint, 7/6 extra.
No. 2, Garden Syringe	..... 15 " " " " $1\frac{1}{4}$ "	15/	" " 7/ " "
No. 3, Gentlemen's Syringe	..... 15 " " " " I "	12/6	" " 6/6 " "
No. 4, Ladies' Syringe	..... 13 $\frac{1}{2}$ " " " " I "	10/	" " 6/ " "
No. 5, Fern Case Syringe	..... 7 " " " with one rose only	5/6	" " 4/6 " "

SECOND QUALITY SYRINGE.

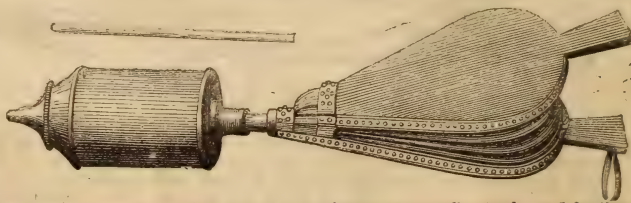
A good strong useful Syringe which can be recommended, with 1 Jet and 1 Rose, with Ball Valve.

No. 6, Garden Syringe.....	18 in. long, dia. $1\frac{1}{2}$ in. 15/	No. 8, Gentlemen's Syringe	14 in. long, dia. 1 in. 6/
No. 7, Garden Syringe.....	14 " " $1\frac{1}{4}$ " 11/	No. 9, Ladies' Syringe.....	12 $\frac{1}{2}$ " " I " 5/6



THE PAXTON NAIL BAG, 10/6.

THE IMPROVED PAXTON FUMIGATOR.—Those who dislike the disagreeable process of fumigating houses in the ordinary way will find the Paxton Fumigator to be all they could desire. It is simple and efficacious. The nozzle, cylinder, and inner gratings are cast in brass, and will stand any reasonable amount of heat; the bellows are strong and well made. The operator has simply to insert the nozzle through a small opening, and gently work the bellows till he has filled the house with smoke. When fumigating a single plant, screw on the brass tube to the nozzle, and by that means scorching the foliage will be avoided. 12s. 6d. each.

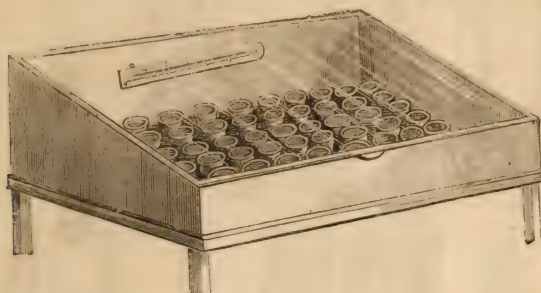


MEDICATED SHREDS.—These are made from webbing of various widths, and coated over with a composition which is objectionable to insects; so that while the preparation preserves the fabric, it prevents insects harbouring about the trees. The illustration gives the sizes and widths of the different shreds.

2 X 3/8 IN.	10	5 X 7/8 IN.	16
2 1/2 X 1/2 IN.	11	4 X 5/4 IN.	15
3 X 3/8 IN.	12	4 1/2 X 3/4 IN.	14
3 1/2 X 3/8 IN.	13		

BARR'S NEW HEATED FRAMES

FOR RAISING SEEDS, STRIKING CUTTINGS, OR PRESERVING DELICATE PLANTS DURING THE WINTER MONTHS.



CASE A.



CASE B.

It would be impossible to over-estimate the importance and usefulness of these frames to amateurs and ladies of gardening, whose glass accommodation is limited. Every amateur knows how difficult it is to raise delicate or hard seeds, and to strike a supply of cuttings for the flower garden, if a suitable hot-house is not possessed. To meet this want, many heated cases have from time to time been introduced, but they were either too complicated or too troublesome. Consequently they were soon discarded.

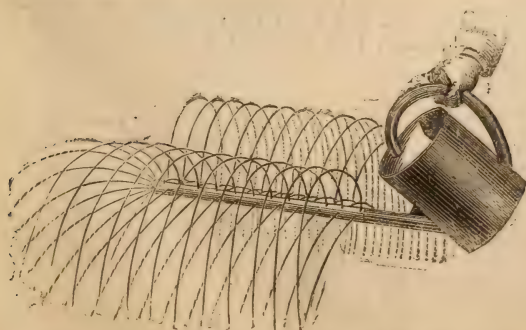
We have made simplicity the characteristic feature of our case, being manufactured of galvanized iron, japanned green, and placed on a stand. It has a water tank, a hot-air chamber, and a lamp, but none of these are observable when the case is at work. The lamp simply requires trimming night and morning, and replenishing with oil; this is done by one of our boys. We use the best Colza oil. To give an idea of the value we put upon these cases ourselves, we test the growth of nearly all our seeds in them, although we have a forcing-house specially for that purpose; but we find the cases do the work far better, especially with such delicate seeds as *Primula*, *Calceolaria*, etc., and such hard seeds as *Acacia*, *Canna*, etc. We have had these cases in continual operation since their introduction in the spring of 1869, and we have never experienced any unpleasant smell from the lamps, nor have had any difficulty with them. If the wick is properly trimmed, the deposit over the lamp is exceedingly trifling, and from time to time should be removed with a duster. Those who have a greenhouse will find it a good place for the case, where it will answer all the purposes of a forcing-house; and for those who have not, the sitting-room or any spare room will do. Invalids will find it a source of untiring interest if they love gardening.

The Illustration A represents the case best suited for raising seeds and striking cuttings; B is the style of case, from its greater depth, best adapted for keeping plants in during winter. *Seeds may also be raised in it and cuttings struck, but not so successfully as in the more shallow case A.* They are manufactured in three sizes. They can be packed to travel to any part of the country safely. We may just mention that the leading gardening papers have spoken most favourably of these cases. Space forbids our quoting their remarks, or the numerous testimonials we hold regarding them. We may add that they have had the approval of some of our best horticulturists, so that in offering these cases we feel we are advancing the science of horticulture.

- A. For Raising Seeds and Striking Cuttings.**
- No. 1. 23 in. by 17 in., on Stand, 90/; on Dwarf Feet, 84/.
- No. 2. 29 in. by 20 in., on Stand, 98/; on Dwarf Feet, 92/.
- No. 3. 35 in. by 23 in., on Stand, 105/; on Dwarf Feet, 98/.

- B. For Preserving Delicate Plants during Winter.**
- No. 4. 23 in. by 17 in., on Stand, 90/; on Dwarf Feet, 84/.
- No. 5. 29 in. by 20 in., on Stand, 98/; on Dwarf Feet, 92/.
- No. 6. 35 in. by 23 in., on Stand, 105/; on Dwarf Feet, 98/.

To Barr's elegant Albert Cases the same heating principle can be applied, and as they are of various sizes, to accommodate large and small window recesses, they constitute an elegant conservatory in the sitting-room.



BREHAUT'S PRUNING SCISSORS, largest size, 5/
 " Orchard-house " medium size, 4/6
 " Rose " smallest size, 4/

PFERSDORFF'S FRENCH PATENT PERFORATED TUBE WATERING-POTS, for watering seed beds, etc. Each 4/6, 8/6, and 10/6.

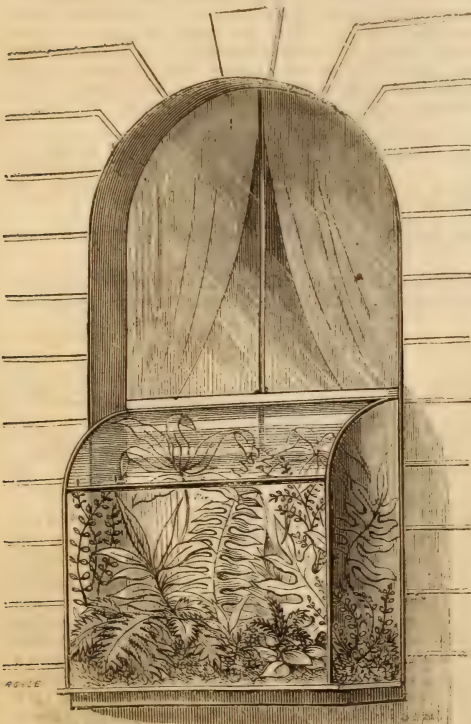
Tubes to fit any watering-can supplied separately, 1/ to 2/6, according to size and diameter.

It would hardly be possible to over-estimate the value of Mr. Bréhaut's scissors. They are light, and do their work better than any English or French scissors which have yet been introduced; cutting as clean as a knife, and the curve in the blades prevents the possibility of cutting more than is intended. To the amateur they are invaluable, while to the gardener they are a necessity. They are of various sizes, and we recommend the Rose Scissors to ladies, being the lightest.

SAYNOR'S BUDDING, PRUNING, AND GRAFTING KNIVES, WARRANTED.



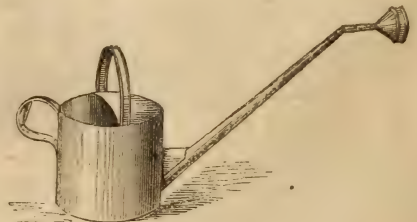
- No. 1, 2/; No. 2, 3/6; No. 3, 3/; No. 4, 3/; No. 5, 3/; No. 6, 3/; No. 7, 3/; No. 8, 3/; No. 9, 3/6; No. 10, 3/; No. 12, 3/6; No. 13, 4/; No. 14, 4/; No. 15, 3/6; No. 16, 4/; No. 17, 4/6; No. 18, 3/6; No. 19, 4/6; No. 20, 3/; No. 21, 3/6; No. 22, 3/.
- | | | | | |
|----------------------------------|-----|--|---|-----|
| Saynor's Pruning Scissors..... | 3/6 | \| | Saynor's Vine Scissors | 3/6 |
| „ Ladies' Pruning Scissors | 3/6 | \| | „ Flower Gatherers, 6 in. 3/6, 7 in. | 4/6 |
| | | | Saynor's Propagating Scissors, 3/. | |



BARR'S WINDOW CONSERVATORY,
160/ and upwards.



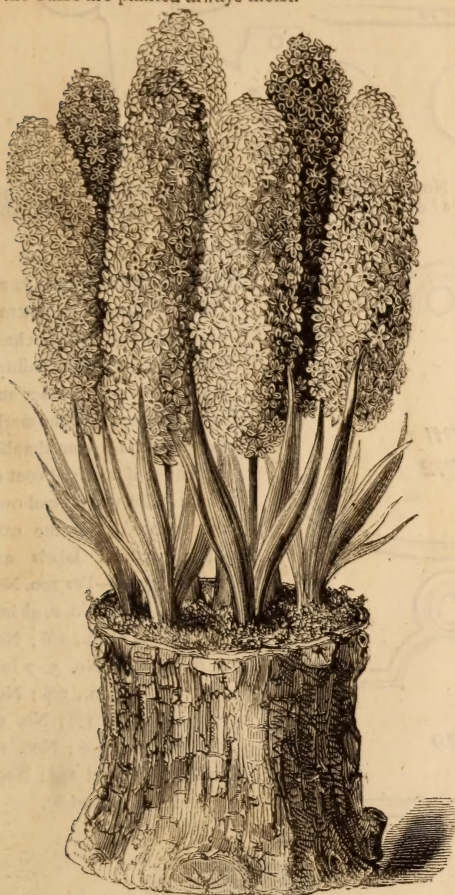
RUSTIC TERRA COTTA BRACKETS, like the illustration, also with Stag's Heads, etc., 2/6, 4/6, 7/6 10/6, 12/6, 15/6, 17/6, and 21/.



LADIES' WATERING CANS, with Brass Roses to screw on, 4/6, 5/6, and 6/6. With additional finer rose, 1/6 each extra. These cans we strongly recommend. The brass rose is fitted on as in the case of an ordinary syringe, and easily taken off and cleaned.

BARR'S RUSTIC TERRA COTTA BULB AND FERN JARDINETTS.

When these Jardinets are required filled with bulbs, it is desirable that the orders should be sent as early in the season as possible, as they travel so much better before the plants have made any top growth. When received, if convenient, they should be placed in a cold frame till they have made some growth, before being placed in the conservatory or sitting-room window. Sufficient water should be given to keep the preparation in which the bulbs are planted always moist.



THE NE PLUS ULTRA DRAWING-ROOM JARDINET.

In sizes, 3/6, 4/6, 5/6, 8/6, and 12/6.

If filled with Hyacinths and other bulbs, or Hyacinths alone, 7/6, 10/6, 12/6, 21/, and 30/



PRINCE OF WALES Circular Terraced Drawing-Room JARDINET, 15/6 ; filled with assorted bulbs, 35/ to 42/.

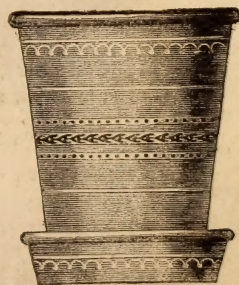
The Prince of Wales Jardinets are equally elegant planted with ferns. Smaller size with two terraces, 7/6 ; filled with assorted bulbs, 15/ to 21/.



WEDGEWOOD FLOWER POTS, in Blue and Mauve, the most elegant flower pot ever introduced. 6/6, 8/6, 12/6, 17/6, 30/, & 42/.

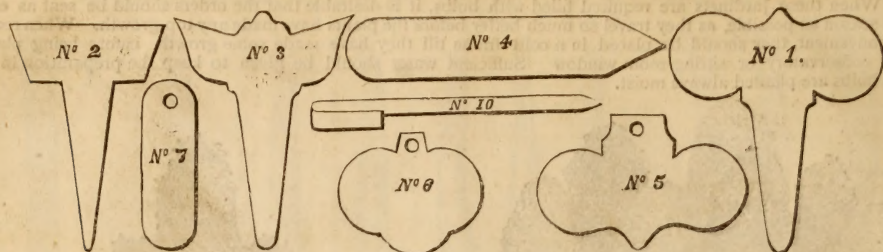


PAXTON DRAWING-ROOM HANGING BASKETS, with zinc lining and drainage font, 10 in., 10/6 ; 12 in., 15/ ; 15 in., 21/. If filled with suitable plants or bulbs, 21/, 30/, 42/, to 50/.

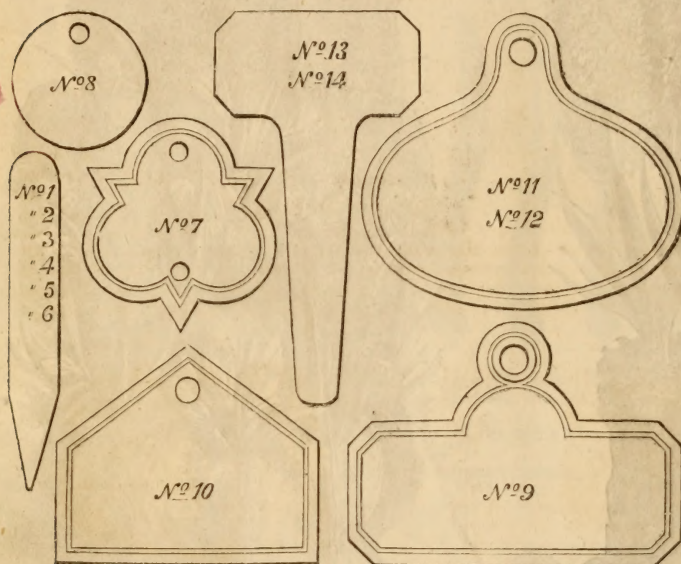


THE NEW ETRUSCAN HYACINTH POT, exceedingly elegant and chaste, equally adapted for the drawing-room, sitting-room, and dress conservatory. Each 2/6. Flower-pots in the same ware, each, 2/6, 3/, and 3/6.

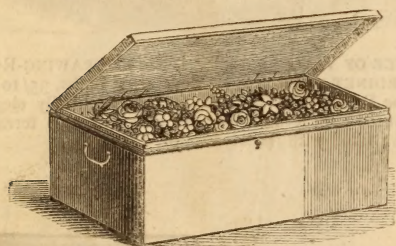
YEATES' STRONG METALLIC CONSERVATORY, FERNERY, AND GARDEN LABELS.—No. 1, for pots or borders,



per 100, 4/; Nos. 2 and 3, ditto, 3/6; No. 4, ditto, 3/; No. 15, ditto, 2/; No. 5, for suspending, per 100, 3/; Nos. 6 and 13, ditto, 2/6; Nos. 7 and 14, ditto, 2/. For 1/ extra, the above are supplied in boxes, with suitable quill pens, metallic ink, etc.



MAW'S IMPERISHABLE TERRA COTTA PLANT MARKERS may be written on with a hard pencil or they may be painted upon. The permanency and conspicuousness of the marking would be considerably increased if a slight coat of white paint was spread over the surface, as is the case when wooden labels are written upon.—Per 100, No. 1, 3½ in., 1/6; No. 2, 4½ in., 2/; No. 3, 5½ in., 2/6; No. 4, 6 in., 3/6; No. 5, 7 in., 4/6; No. 6, 8 in., 5/6; No. 7, 3/; No. 8, 1/6; No. 9, 5/6; No. 10, 4/6; Nos. 11 and 12, 6/6 and 15/; Nos. 13 and 14, 4/6 and 6/.

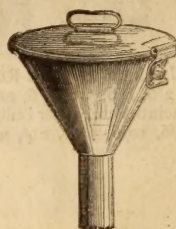


BARR'S PORTABLE TRANSMISSION JAPANNED TIN CUT FLOWER CASES, in compartments.

No. 1. 14 in. by 10 in., 2 compartments, 25/; extra strong, 30/.

No. 2. 18 in. by 13 in., 3 compartments, 30/; extra strong, 36/.

No. 3. 23 in. by 16 in., 4 compartments, 42/; extra strong, 47/.



BARR'S PORTABLE TRANSMISSION JAPANNED TIN BOUQUET CASE. An important introduction, which will meet a want greatly felt for conveying Bouquets safely, by hand or by rail. Sold in Sets of Three, 7 in., 8 in., and 9 in., for 21/, or separately, 7/, 8/, and 9/.

Since introducing the above, we have considerably improved it, so that the woodcut does not fairly represent the shape.



ENCAUSTIC TILE WINDOW BOX, 7/6 per foot run and upwards, according to the quality of the tile. Encaustic Tile Mignonette Box, 6/6 per foot run and upwards.

